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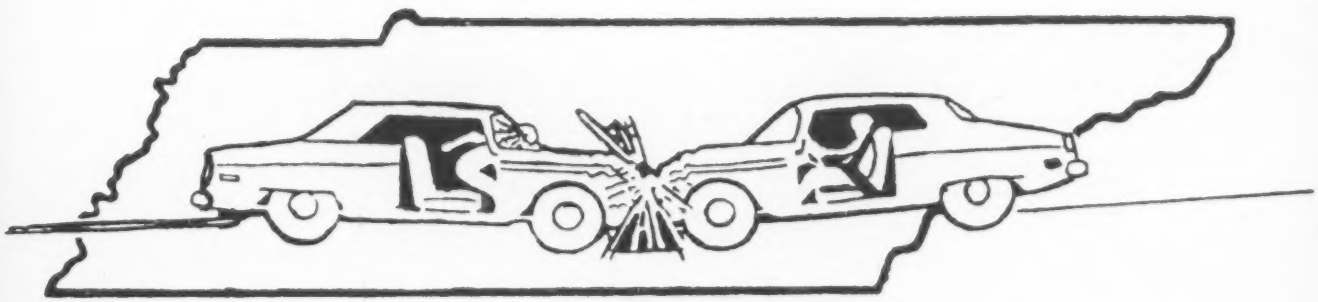
TENNESSEE MOTOR VEHICLE TRAFFIC ACCIDENT FACTS

1986



STATE OF TENNESSEE
DEPARTMENT OF SAFETY

TENNESSEE MOTOR VEHICLE TRAFFIC ACCIDENT FACTS

Data contained in this document were furnished by the Accident Records Section of the Driver Control Division, and the Fatal Accident Reporting System (FARS) Unit of the Planning and Research Section of the Tennessee Department of Safety.

The graphs, charts and statistical comparisons are obtained from computer data which is compiled from the Officer's Traffic Accident Report Forms (TDS-SR-1) submitted by Federal, State, County and City law enforcement agencies.

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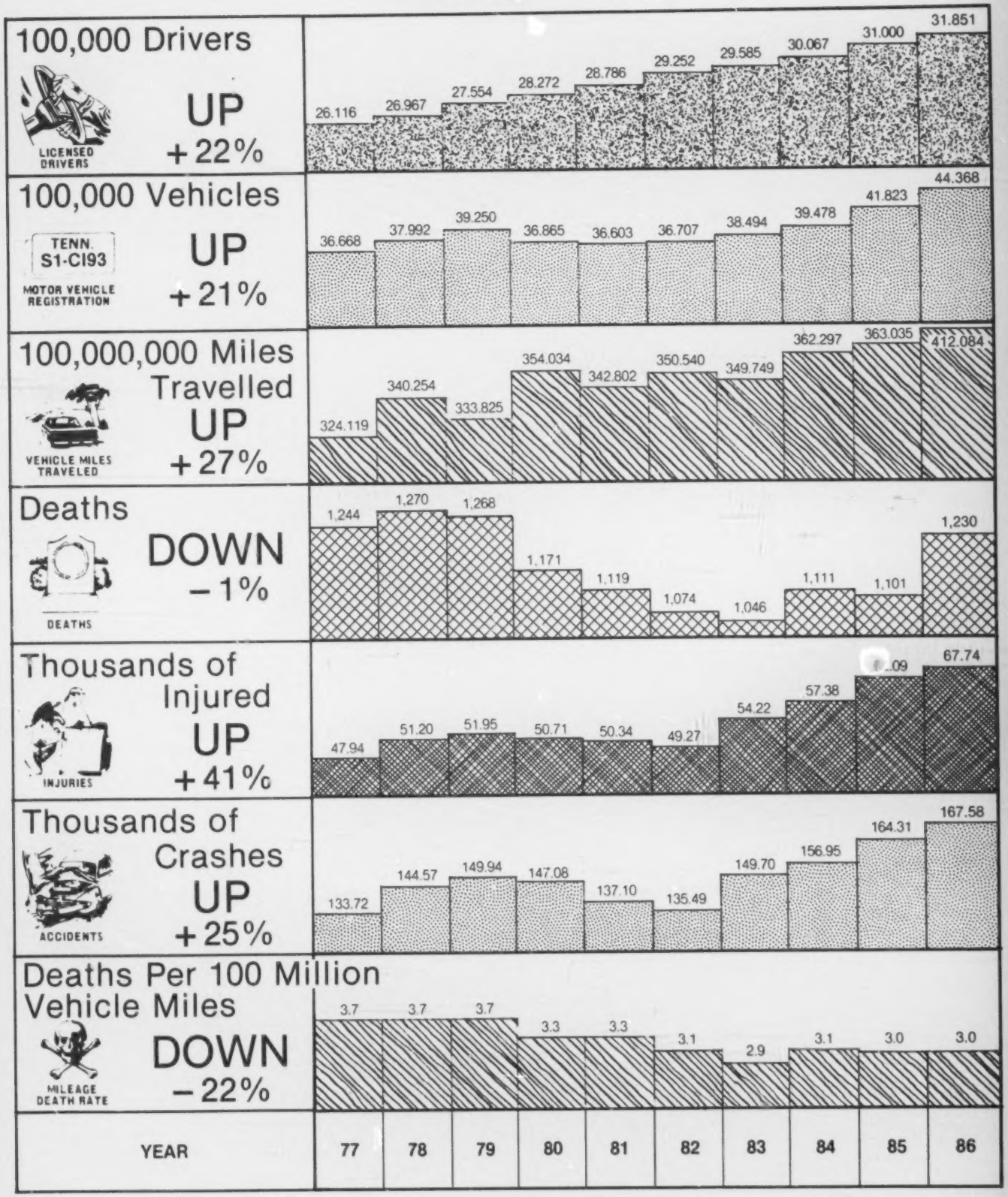
TENNESSEE TRAFFIC TRENDS
(TEN YEAR COMPARISON)



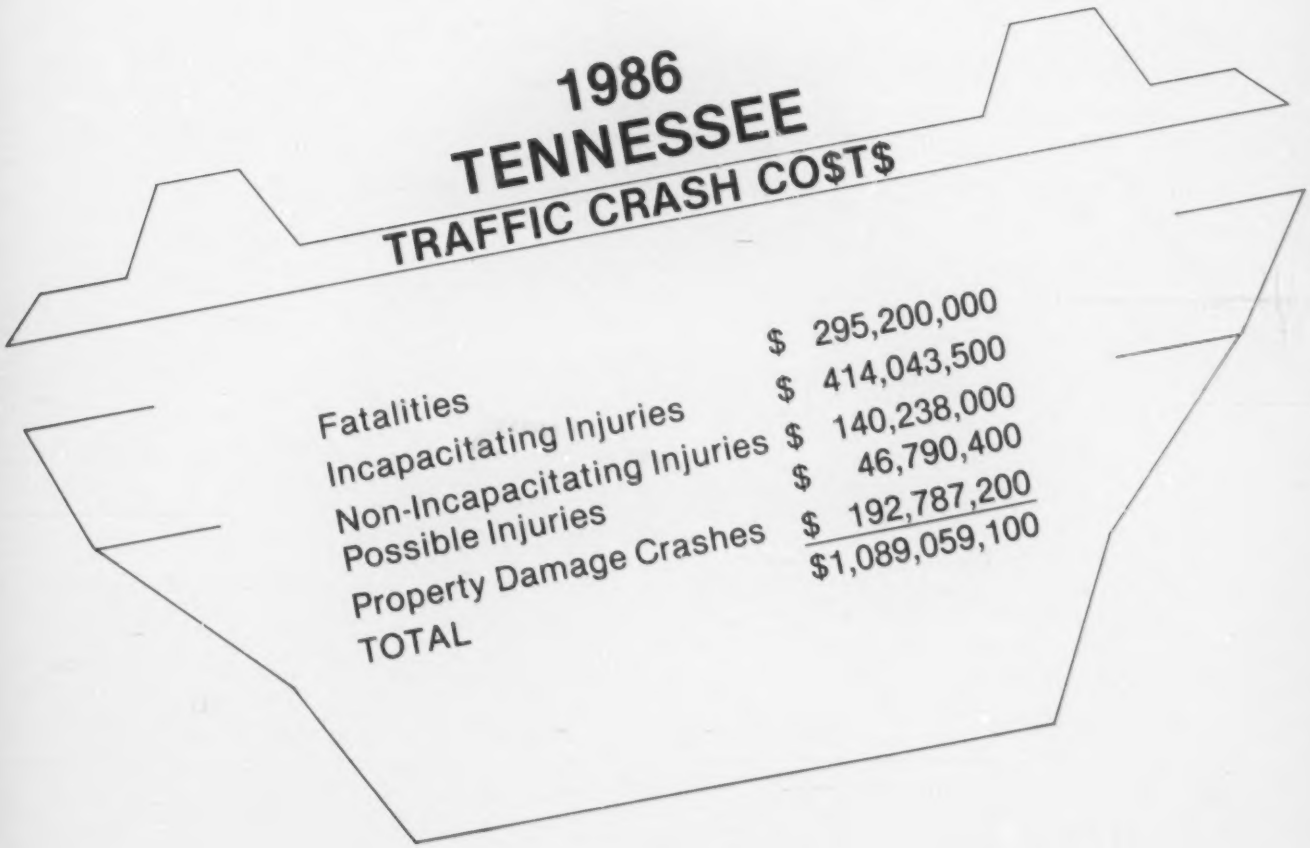
THE HIGH COT OF TRAFFIC CRASHES

Estimates of the costs of traffic crashes are calculated each year by the Journal of American Insurance. These calculable costs include: wage loss, medical expenses, administrative costs, the amount of property damage, etc. Only measurable costs are included.

These estimated costs are:

Fatality	$240,000
Incapacitating Injury	$ 25,500
Non-Incapacitating Injury	$ 6,300
Possible Injury	$ 1,600
Propery Damage Accident	$ 1,600

SOURCE: National Safety Council



TENNESSEE TRAFFIC CRASHES AT A GLANCE

CRASHES BY TYPE	1985	1986
Fatal Crashes	997	1,102
Non-Fatal Injury Crashes	42,760	45,990
Property Damage Crashes	120,560	120,492
TOTAL REPORTED CRASHES	164,317	167,584
Accident Reporting Ratio (Fatal: Injury: Property Damage)	1:43:121	1:42:109
DEATHS	1,101	1,230
INJURIES	62,092	67,741
MOTOR VEHICLES REGISTERED	4,182,258	4,436,868
POPULATION (est.)	4,780,000	4,855,651
LICENSED DRIVERS	3,100,000	3,135,153
100 MILLION VEHICLE MILES TRAVELLED	363.035	412.084
DEATH RATE PER 100 MILLION VMT	3.0	3.0

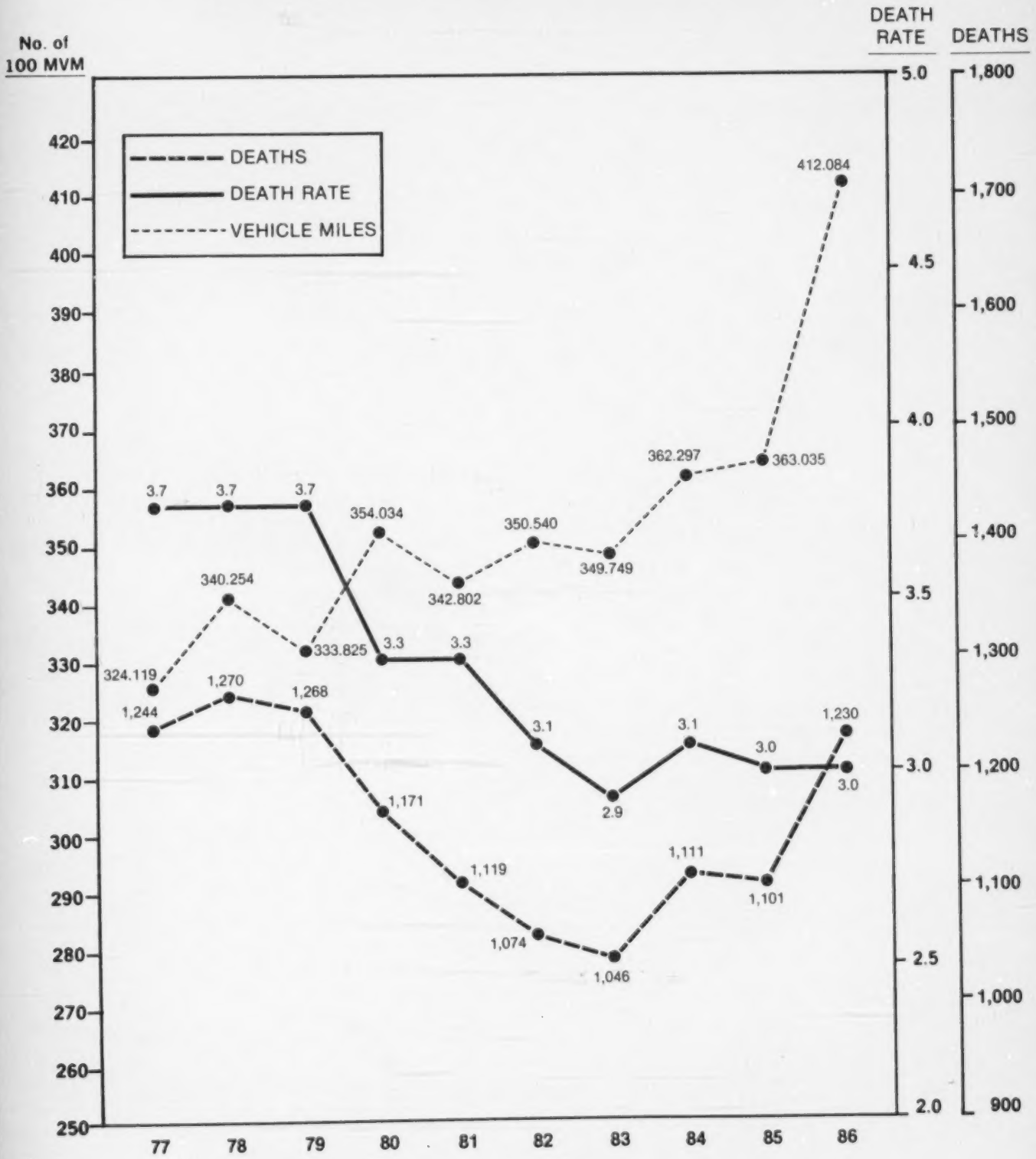
IN TENNESSEE — 1986

One of every 3,948 citizens was killed in a traffic accident.

One of every 2,890 licensed drivers was involved in a fatal traffic accident.

One of every 72 citizens was injuried in a traffic accident.

VEHICLE TRAVEL VS. DEATHS AND DEATH RATES BY YEAR



INVESTIGATING AGENCIES

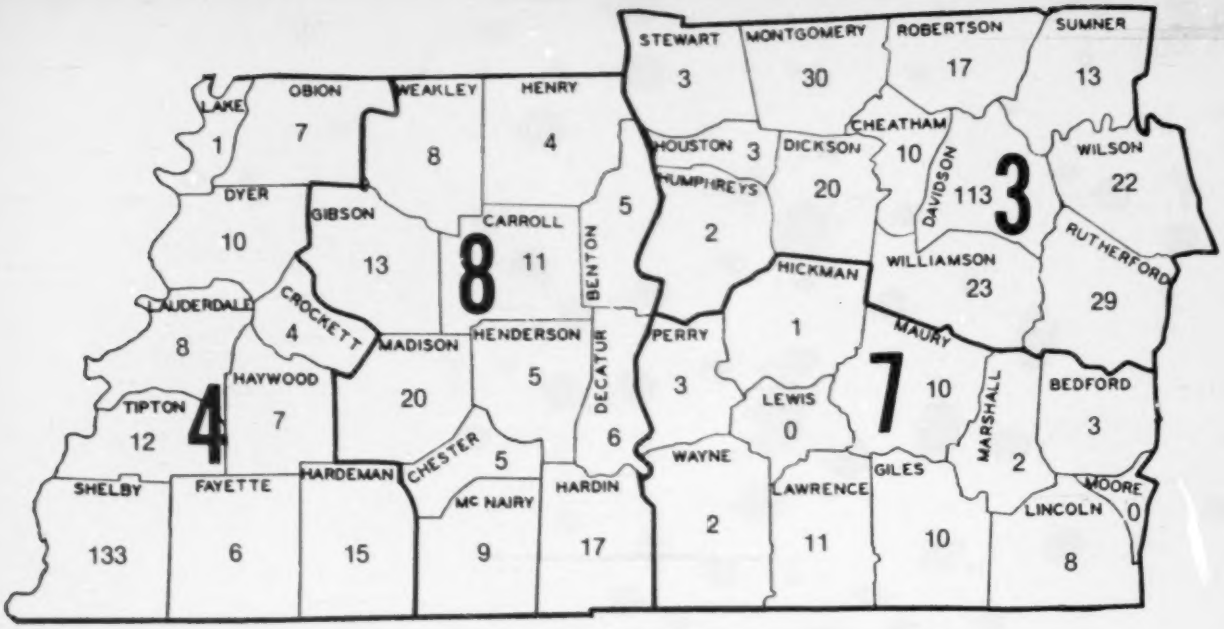
REPORTING AGENCY	NUMBER OF ACCIDENTS				NUMBER OF PERSONS	
	ALL ACCIDENTS	FATAL ACCIDENTS	PERSONAL INJURY	PROPERTY DAMAGE	KILLED	INJURED
TENN. HWY. PATROL	26,020	598	9,358	16,064	684	15,531
CITY POLICE	123,383	409	31,082	91,892	446	44,449
SHERIFF'S DEPT.	18,105	90	5,543	12,472	94	7,751
FEDERAL AGENCY	76	5	7	64	6	10
TOTALS	167,584	1,102	45,990	120,492	1,230	67,741

LOCATION OF ACCIDENTS

Area	No. of Accidents	% of Total	Fatal Accidents	% of Total	Injury Accidents	% of Total
Urban	124,151	74%	421	38%	31,340	68%
Rural	43,433	26%	681	62%	14,650	32%
TOTAL	167,584	100%	1,102	100%	45,990	100%

URBAN POPULATION	ALL ACCIDENTS		FATAL ACCIDENTS		FATALITIES		INJURIES	
	TOTAL	%	TOTAL	%	TOTAL	%	TOTAL	%
0 to 2,500	3,620	3%	22	5%	23	5%	1,319	3%
2,500 to 10,000	14,756	12%	60	14%	65	14%	4,851	11%
10,000 to 25,000	16,206	13%	40	10%	41	9%	5,807	13%
25,000 to 50,000	12,572	10%	42	10%	46	10%	3,961	9%
50,000 to 250,000	18,476	15%	62	15%	68	15%	6,208	14%
250,000 and Over	58,525	47%	195	46%	215	47%	22,660	50%
TOTAL	124,155	100%	421	100%	458	100%	44,806	100%
INTERSTATE WITHIN A CITY	6,659	5%	45	11%	50	11%	2,647	12%

RURAL	ALL ACCIDENTS		FATAL ACCIDENTS		FATALITIES		INJURIES	
	TOTAL	%	TOTAL	%	TOTAL	%	TOTAL	%
State Routes	21,022	48%	410	60%	477	62%	12,409	54%
County Routes	12,634	29%	101	15%	111	14%	5,167	22%
Interstate	3,009	7%	63	9%	70	9%	1,583	7%
Not Stated	6,764	16%	107	16%	114	15%	3,776	17%
TOTAL	43,429	100%	681	100%	772	100%	22,935	100%



FATALITIES BY TENNESSEE HIGHWAY PATROL DISTRICTS AND BY COUNTIES

DISTRICT	TOTAL FATALITIES	DISTRICT	TOTAL FATALITIES
1. Knoxville	202	5. Fall Branch	160
2. Chattanooga	139	6. Cookeville	88
3. Nashville	285	7. Lawrenceburg	50
4. Memphis	203	8. Jackson	103

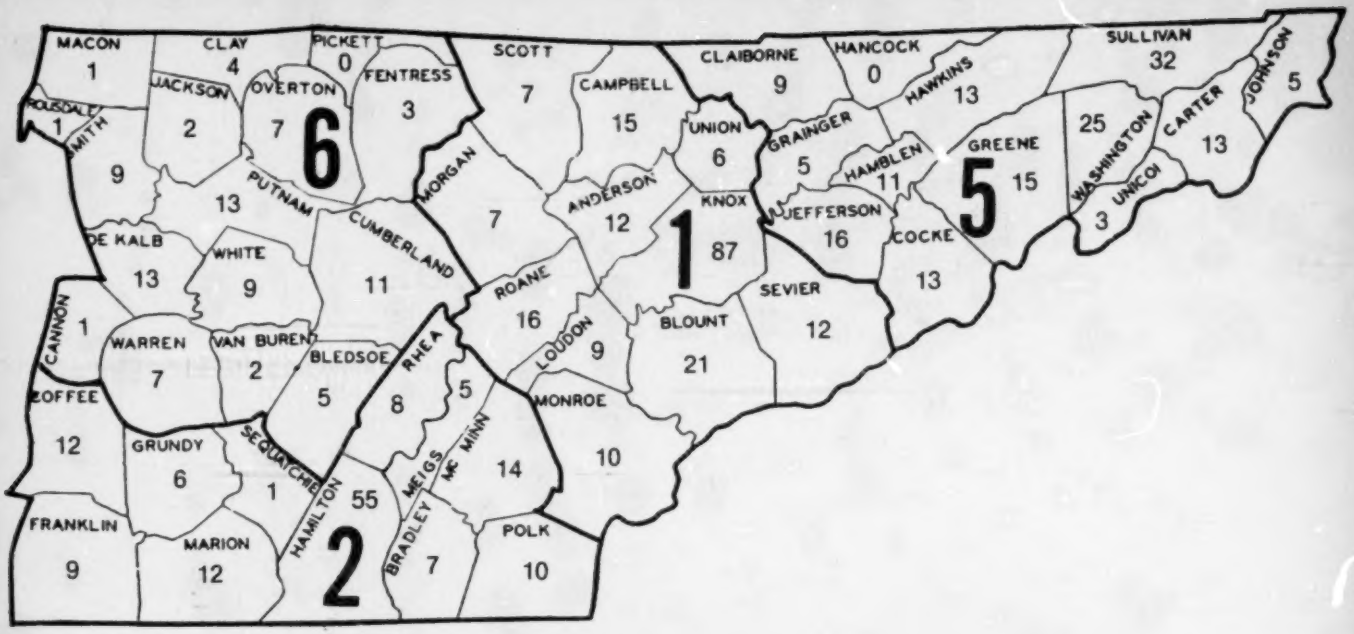
MOST SEVERE ACCIDENTS DURING 1986

SMITH COUNTY—January 31, 1986—9:00 P.M.—4 Killed
1 Vehicle—Ran Off Roadway
Dry Asphalt, Dark (no street lights), Clear
Rural—US 70N Near Horseshoe Bend Road

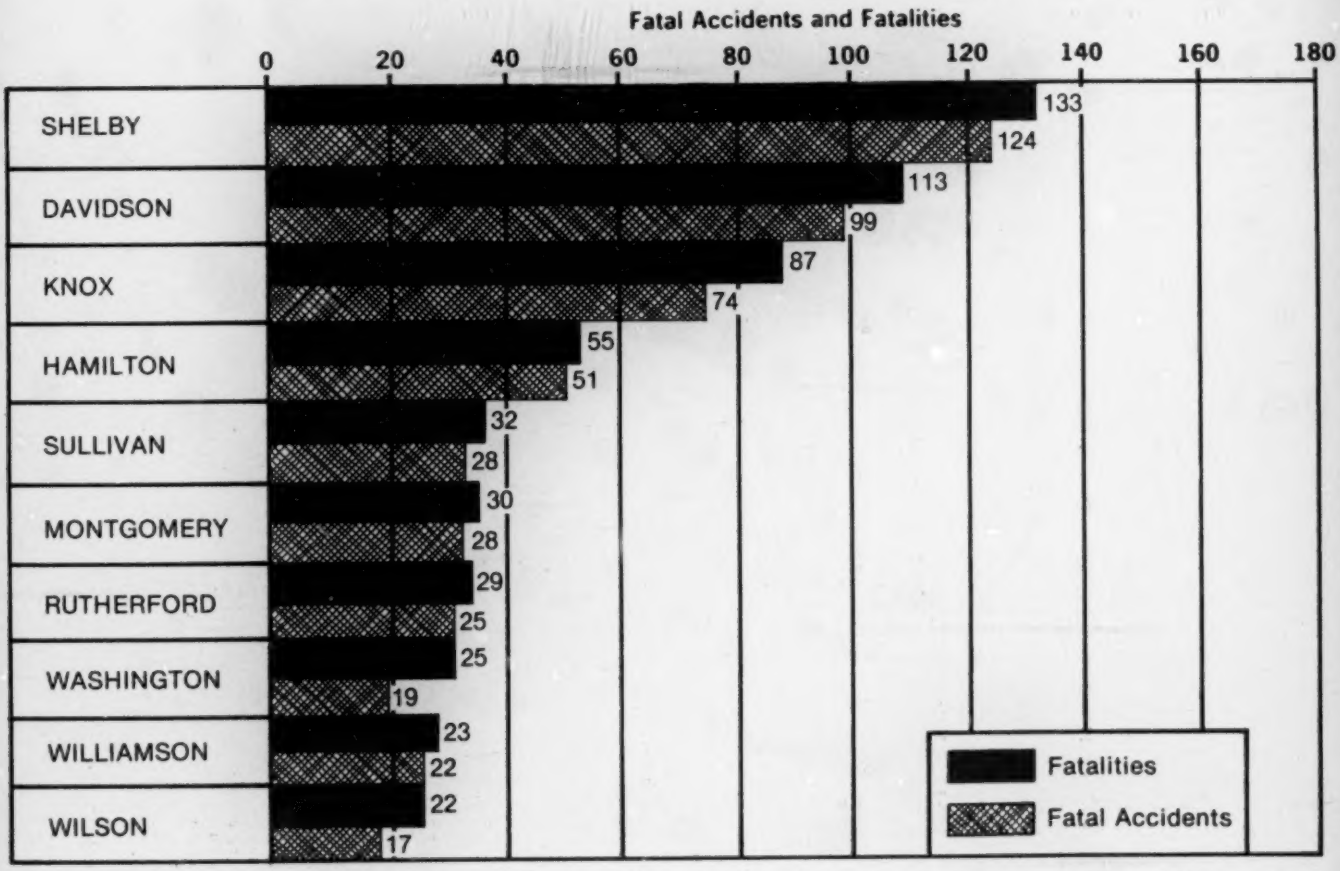
WILSON COUNTY—February 23, 1986—6:30 P.M.—4 Killed
2 Vehicles and 1 Pedestrian—Head-On
Dry Asphalt, Dark (no street lights), Cloudy
Rural—I-40 @ 248 MM

COCKE COUNTY—August 14, 1986—11:42 P.M.—4 Killed
3 Vehicles—Head-On, Sideswipe
Dry Asphalt, Dark (no street lights), Clear
Rural—US 321 Near Hwy. 32

WASHINGTON COUNTY—November 8, 1986—3:00 A.M.—4 Killed
1 Vehicle—Ran Off Roadway
Wet Dirt, Dark (no street lights), Cloudy
Rural—Firetower Road Near Lone Oak Road



FATAL ACCIDENTS AND FATALITIES BY THE TEN HIGHEST COUNTIES



** TENNESSEE DEPARTMENT OF SAFETY **
STATEWIDE MOTOR VEHICLE ACCIDENT EXPERIENCE

INVESTIGATED ACCIDENTS

REPORT BY COUNTIES AND DISTRICTS CUMULATIVE ACCIDENT SUMMARY FOR JAN 01 1986 TO DEC 31 1986

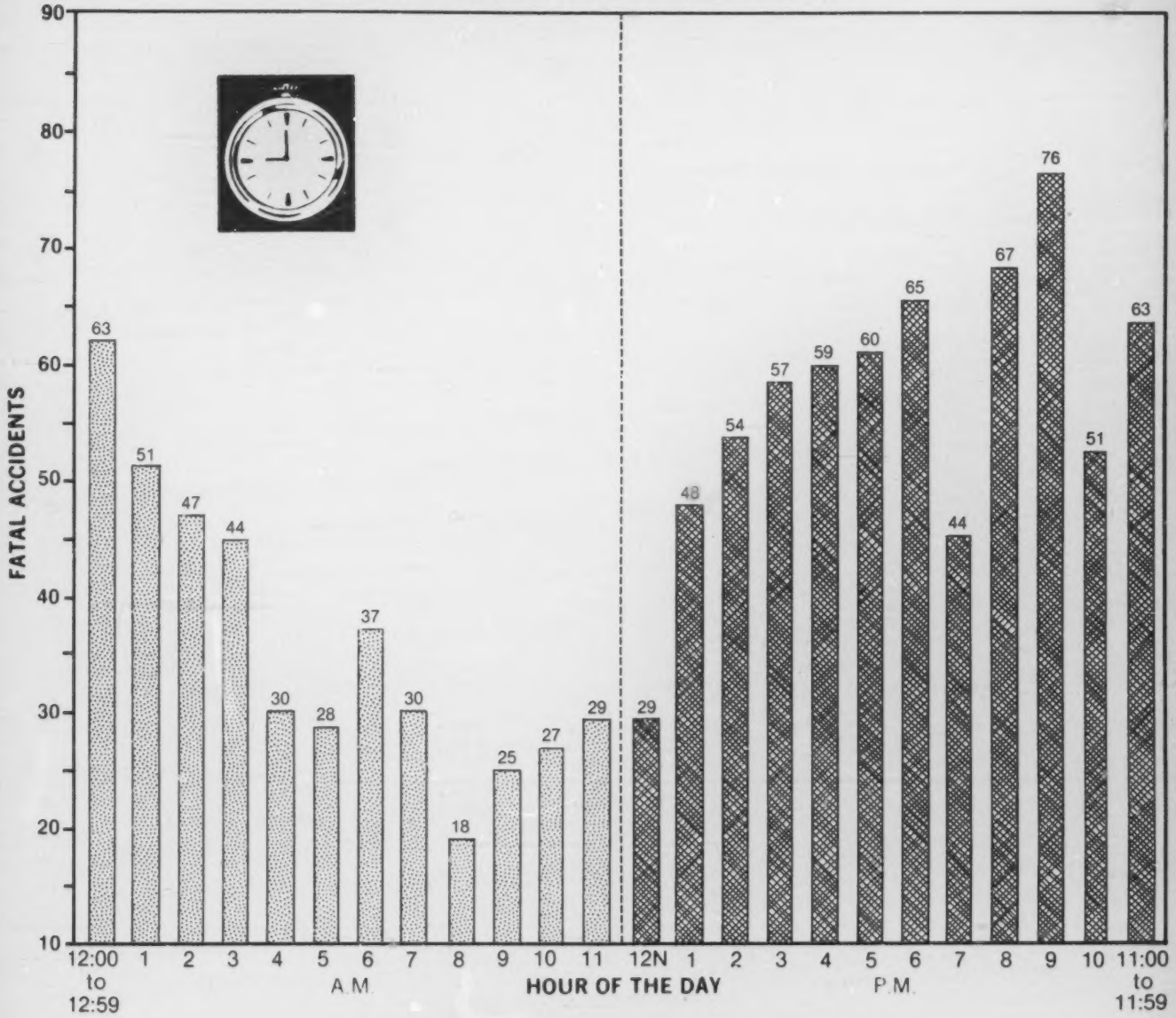
COUNTY	NUMBER OF ACCIDENTS TOTAL ACCIDENTS	PROPERTY DAMAGE	INJURY	FATAL	PERSONS KILLED PRIOR YEAR	TO DATE	CHANGE	PERSONS INJURED PRIOR YEAR	TO DATE	CHANGE
FIRST DISTRICT KNOXVILLE										
ANDERSON	1,946	1,345	592	9	15	12	-3	849	869	+20
BLOUNT	2,373	1,682	673	18	12	21	+9	895	1,005	+110
CAMPBELL	894	606	275	13	4	15	+11	437	464	+27
KNOX	11,696	8,436	3,186	74	74	87	+13	4,466	4,718	+252
LOUDON	814	573	234	7	11	9	-2	286	376	+90
MONROE	296	209	77	10	6	10	+4	146	118	-28
MORGAN	132	79	47	6	3	7	+4	85	70	-15
ROANE	834	541	278	15	7	16	+9	428	405	-23
SCOTT	106	63	38	5	5	7	+2	66	63	-3
SEVIER	1,249	889	348	12	15	12	-3	497	564	+67
UNION	206	119	81	6	4	6	+2	117	120	+3
TOTAL	20,546	14,542	5,829	175	156	202	+46	8,272	8,772	+500
SECOND DISTRICT CHATTANOOGA										
BRADLEY	2,614	1,882	725	7	21	7	-14	936	1,061	+125
COFFEE	916	646	259	11	11	12	+1	368	398	+30
FRANKLIN	856	601	246	9	11	9	-2	335	398	+63
GRUNDY	168	110	52	6	3	6	+3	50	86	+36
HAMILTON	13,782	10,495	3,236	51	41	55	+14	4,678	4,626	-52
MCMINN	1,193	861	319	13	9	14	+5	496	474	-22
MARION	394	282	103	9	11	12	+1	145	186	+41
MEIGS	44	20	19	5	6	5	-1	53	42	-11
POLK	165	102	55	8	4	10	+6	107	94	-13
RHEA	498	351	139	8	10	8	-2	227	233	+6
SEQUATCHIE	160	96	63	1	2	1	-1	95	100	+5
TOTAL	20,790	15,446	5,216	128	129	139	+10	7,490	7,698	+208
THIRD DISTRICT NASHVILLE										
CHEATHAM	645	432	205	8	4	10	+6	317	328	+11
DAVIDSON	27,560	20,544	6,917	99	103	113	+10	8,798	9,608	+810
DICKSON	1,059	747	293	19	16	20	+4	414	464	+50
HOUSTON	152	105	44	3	2	3	+1	63	59	-4
HUMPHREYS	387	271	114	2	3	2	-1	169	154	-15
MONTGOMERY	3,514	2,495	991	28	27	30	+3	1,271	1,441	+170
ROBERTSON	1,115	824	277	14	10	17	+7	380	415	+35
RUTHERFORD	4,213	3,060	1,128	25	13	29	+16	1,400	1,656	+256
STEWART	226	129	94	3	4	3	-1	77	126	+49
SUMNER	2,745	1,945	787	13	21	13	-8	1,162	1,224	+62
WILLIAMSON	2,130	1,550	558	22	14	23	+9	763	816	+53
WILSON	2,080	1,517	546	17	23	22	-1	768	808	+40
TOTAL	45,826	33,619	11,954	253	240	285	+45	15,582	17,099	+1,517

NUMBER OF ACCIDENTS

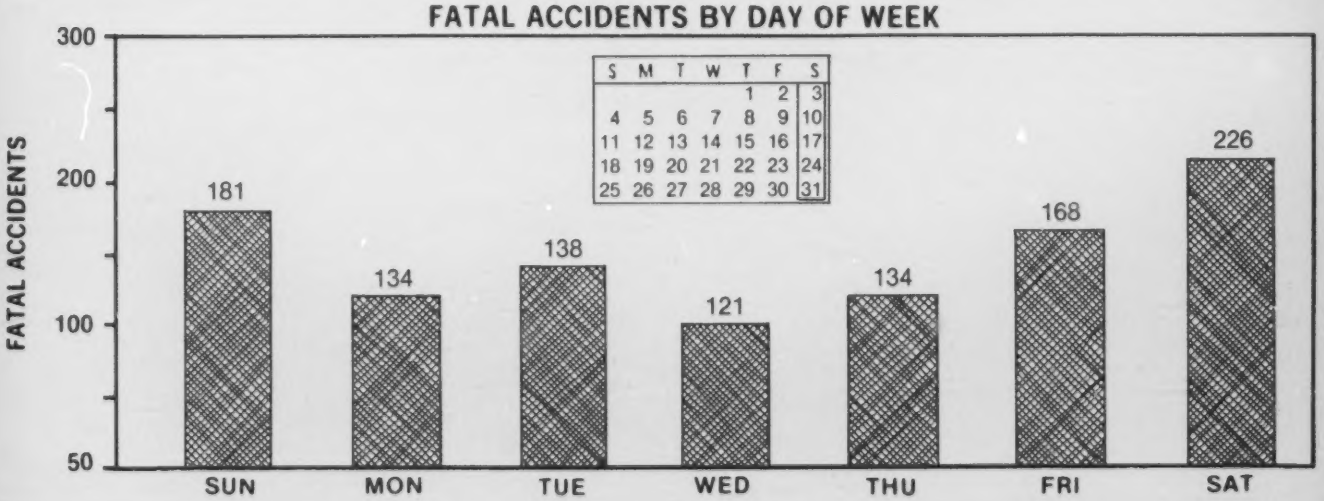
COUNTY	TOTAL ACCIDENTS	PROPERTY DAMAGE	INJURY	FATAL	PERSONS KILLED PRIOR YEAR	PERSONS KILLED TO DATE	PERSONS KILLED CHANGE	PERSONS INJURED PRIOR YEAR	PERSONS INJURED TO DATE	PERSONS INJURED CHANGE
FOURTH DISTRICT MEMPHIS										
CROCKETT	255	168	83	4	4	4	+0	136	120	-16
DYER	1,015	726	279	10	7	10	+3	418	451	+33
FAYETTE	598	404	189	5	12	6	-6	308	301	-7
HARDEMAN	621	444	164	13	6	15	+9	288	254	-34
HAYWOOD	339	218	114	7	8	7	-1	163	182	+19
LAKE	27	18	8	1	8	1	-7	34	20	-14
LAUDERDALE	541	386	147	8	11	8	-3	269	236	-33
OBION	594	400	187	7	3	7	+4	271	283	+12
SHELBY	36,307	25,666	10,514	127	124	133	+9	13,880	15,347	+1,467
TIPTON	550	330	208	12	9	12	+3	298	354	+56
TOTAL	40,847	28,760	11,893	194	192	203	+11	16,065	17,548	+1,483
FIFTH DISTRICT KINGSPORT										
CARTER	941	650	279	12	8	13	+5	348	405	+57
CLAIBORNE	491	312	170	9	9	9	+0	198	301	+103
COCKE	631	413	208	10	10	13	+3	105	315	+210
GRAINGER	345	229	111	5	6	5	-1	160	167	+7
GREENE	1,899	1,283	601	15	17	15	-2	786	906	+120
HAMBLEN	1,656	1,244	401	11	12	11	-1	484	627	+143
HANCOCK	45	20	25	0	2	0	-2	47	34	-13
HAWKINS	859	577	270	12	23	13	-10	403	423	+20
JEFFERSON	819	569	236	14	16	16	+0	329	372	+43
JOHNSON	316	206	106	4	1	5	+4	162	151	-11
SULLIVAN	4,474	3,160	1,286	28	30	32	+2	1,778	1,869	+91
UNICOI	492	339	150	3	10	3	-7	173	247	+74
WASHINGTON	4,370	3,359	992	19	19	25	+6	1,251	1,348	+97
TOTAL	17,338	12,361	4,835	142	163	160	-3	6,224	7,165	+941
SIXTH DISTRICT COOKEVILLE										
BLEDSOE	89	49	37	3	1	5	+4	45	63	+18
CANNON	250	159	90	1	5	1	-4	104	158	+54
CLAY	68	36	29	3	3	4	+1	22	42	+20
CUMBERLAND	1,047	748	288	11	9	11	+2	421	410	-11
DEKALB	372	254	106	12	6	13	+7	185	178	-7
FENTRESS	231	154	74	3	2	3	+1	113	123	+10
JACKSON	54	23	29	2	2	2	+0	30	59	+29
MACON	333	235	97	1	6	1	-5	131	162	+31
OVERTON	317	219	92	6	2	7	+5	133	145	+12
PICKETT	43	29	14	0	1	0	-1	28	20	-8
PUTNAM	1,679	1,232	436	11	18	13	-5	628	645	+17
SMITH	356	263	87	6	3	9	+6	148	142	-6
TROUSDALE	163	107	55	1	1	1	+0	65	87	+22
VAN BUREN	90	60	28	2	0	2	+2	44	43	-1
WARREN	1,065	822	237	6	11	7	-4	338	328	-10
WHITE	459	325	126	8	8	9	+1	221	202	-19
TOTAL	6,616	4,715	1,825	76	78	88	+10	2,656	2,807	+151

COUNTY	TOTAL ACCIDENTS	PROPERTY DAMAGE	INJURY	FATAL	PERSONS KILLED PRIOR YEAR	PERSONS KILLED TO DATE	PERSONS KILLED CHANGE	PERSONS INJURED PRIOR YEAR	PERSONS INJURED TO DATE	PERSONS INJURED CHANGE
SEVENTH DISTRICT LAWRENCEBURG										
BEDFORD	942	625	314	3	10	3	-7	335	473	+138
GILES	820	650	161	9	7	10	+3	219	220	+1
HICKMAN	393	258	134	1	4	1	-3	156	195	+39
LAWRENCE	869	576	284	9	7	11	+4	376	424	+48
LEWIS	201	145	56	0	2	0	-2	84	83	-1
LINCOLN	664	443	213	8	8	8	+0	245	309	+64
MARSHALL	510	389	120	1	3	2	-1	202	182	-20
MAURY	2,024	1,447	568	9	12	10	-2	682	843	+161
MOORE	77	40	37	0	2	0	-2	38	56	+18
PERRY	128	74	52	2	1	3	+2	83	79	-4
WAYNE	206	134	70	2	5	2	-3	119	115	-4
TOTAL	6,834	4,781	2,009	44	61	50	-11	2,539	2,979	+440
EIGHTH DISTRICT JACKSON										
BENTON	302	199	99	4	2	5	+3	148	159	+11
CARROLL	574	400	164	10	10	11	+1	230	270	+40
CHESTER	245	174	67	4	3	5	+2	136	125	-11
DECATUR	160	94	61	5	0	6	+6	88	100	+12
GIBSON	1,143	792	340	11	4	13	+9	523	492	-31
HARDIN	635	395	226	14	10	17	+7	265	348	+83
HENDERSON	654	447	202	5	12	5	-7	182	298	+116
HENRY	755	518	233	4	4	4	+0	293	372	+79
MCNAIRY	304	172	123	9	8	9	+1	158	203	+45
MADISION	3,289	2,555	718	16	22	20	-2	985	1,024	+39
WEAKLEY	726	522	196	8	7	8	+1	256	282	+26
TOTAL	8,787	6,268	2,429	90	82	103	+21	3,264	3,673	+409
GRAND TOTALS	167,584	120,492	45,990	1,102	1,101	1,230	+129	62,092	67,741	+5,649

FATAL ACCIDENTS BY HOUR OF THE DAY



FATAL ACCIDENTS BY DAY OF WEEK



S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

January

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			1 3	2 ★	3 1	4 2	6
5 3	6 1	7 2	8 ★	9 2	10 2	11 3	13
12 5	13 1	14 2	15 1	16 2	17 5	18 7	23
20 2	20 ★	21 3	22 3	23 3	24 3	25 ★	14
26 5	27 1	28 5	29 4	30 6	31 4		25
							81

February

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
						1 10	10
2 ★	3 3	4 2	5 4	6 4	7 4	8 4	21
9 4	10 1	11 3	12 1	13 3	14 1	15 1	14
16 4	17 1	18 5	19 1	20 ★	21 5	22 1	17
23 7	24 5	25 2	26 ★	27 2	28 1		17
							79

March

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
						1 9	9
2 1	3 1	4 ★	5 3	6 2	7 3	8 3	13
9 3	10 4	11 4	12 2	13 1	14 3	15 3	20
16 2	17 1	18 3	19 1	20 3	21 5	22 3	18
23 2	24 3	25 ★	26 6	27 7	28 2	29 6	26
30 9	31 7						16 102

April

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
		1 7	2 2	3 4	4 3	5 1	17
6 5	7 5	8 1	9 6	10 3	11 4	12 3	27
13 2	14 ★	15 1	16 3	17 5	18 6	19 9	26
20 5	21 1	22 3	23 4	24 2	25 6	26 12	33
27 3	28 3	29 3	30 1				10
							113

May

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
				1 4	2 5	3 6	15
4 4	5 4	6 7	7 3	8 3	9 5	10 3	29
11 5	12 3	13 3	14 5	15 2	16 5	17 5	28
18 8	19 3	20 1	21 ★	22 9	23 4	24 5	30
25 3	26 8	27 1	28 1	29 4	30 4	31 4	25
							127

June

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
1 4	2 2	3 2	4 3	5 3	6 3	7 12	29
8 2	9 1	10 2	11 ★	12 3	13 1	14 8	17
15 1	16 6	17 3	18 5	19 2	20 5	21 8	30
22 5	23 2	24 4	25 4	26 6	27 1	28 4	26
29 6	30 7						13
							115

★ Indicates fatality-free day

July

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
		1 3	2 2	3 ★	4 4	5 6	15
6 4	7 4	8 3	9 2	10 3	11 1	12 3	20
13 7	14 2	15 3	16 ★	17 5	18 4	19 1	22
20 4	21 1	22 7	23 4	24 2	25 5	26 4	27
27 3	28 7	29 5	30 5	31 1			21
							105

August

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
					1 3	2 3	6
3 3	4 2	5 3	6 3	7 3	8 4	9 12	30
10 7	11 6	12 1	13 5	14 6	15 2	16 7	34
17 8	18 1	19 5	20 1	21 ★	22 4	23 1	20
24 2	25 1	26 7	27 ★	28 2	29 7	30 6	25
31 1							1
							116

September

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
	1 5	2 3	3 2	4 2	5 4	6 3	19
7 6	8 3	9 1	10 1	11 3	12 3	13 4	21
14 6	15 4	16 4	17 4	18 1	19 5	20 5	29
21 4	22 3	23 1	24 2	25 7	26 3	27 5	25
28 4	29 ★	30 3					7
							101

October

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
			1 ★	2 2	3 5	4 11	18
5 2	6 3	7 4	8 4	9 4	10 8	11 5	30
12 7	13 2	14 1	15 2	16 ★	17 5	18 4	21
19 8	20 2	21 6	22 ★	23 3	24 2	25 7	28
26 3	27 2	28 2	29 ★	30 1	31 7		15
							112

November

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
						1 2	2
2 5	3 1	4 1	5 4	6 4	7 6	8 9	30
9 3	10 3	11 3	12 4	13 1	14 3	15 5	22
16 1	17 3	18 2	19 2	20 5	21 2	22 3	18
23 2	24 ★	25 1	26 2	27 1	28 5	29 3	14
30 8							8
							94

December

SUN	MON	TUE	WED	THU	FRI	SAT	TOTAL
	1 2	2 1	3 1	4 4	5 1	6 6	15
7 3	8 2	9 9	10 3	11 1	12 1	13 1	20
14 1	15 5	16 2	17 2	18 ★	19 3	20 4	17
21 3	22 4	23 6	24 5	25 2	26 2	27 5	27
28 1	29 1	30 2	31 2				6
							85

★ Indicates fatality-free day

TENNESSEE'S
1986 TRAFFIC TOLL
FREQUENCY

1 Accident Reported
Every 3 Minutes
and 16 Seconds

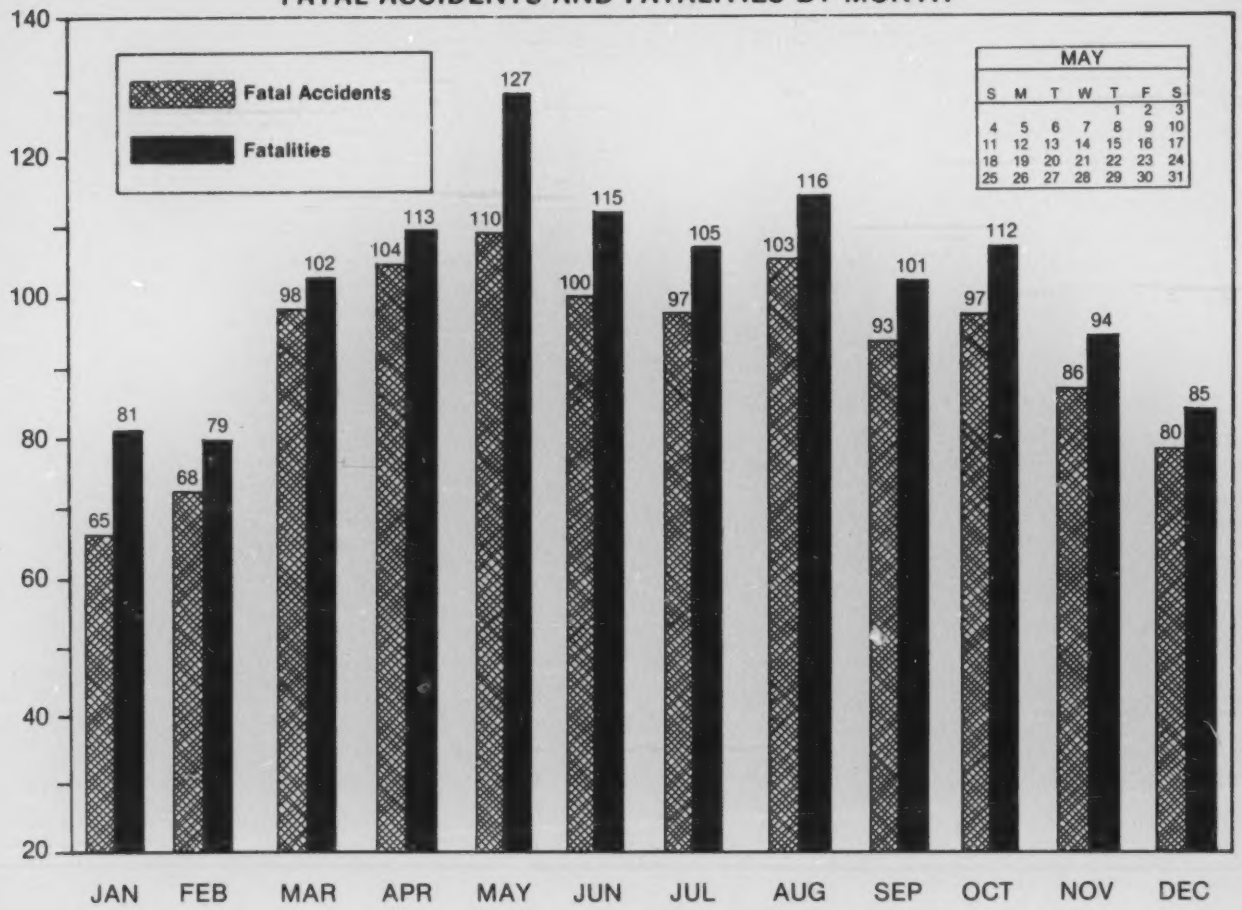
1 Injury
Every 7 Minutes
and 45 Seconds

1 Fatality Every
7 Hours and 7 Minutes

ACCIDENT TOTALS IN 1986
Reported Accidents 167,584
Persons Injured 67,741
Persons Killed 1,230

DAILY AVERAGE IN 1986
Reported Accidents 459
Persons Injured 185
Persons Killed 3

FATAL ACCIDENTS AND FATALITIES BY MONTH



FATALITIES BY MAJOR HOLIDAY PERIODS

Memorial Day (78 Hours)
(May 22-6:00 P.M.)-(May 25-Midnight)
Total Deaths 18

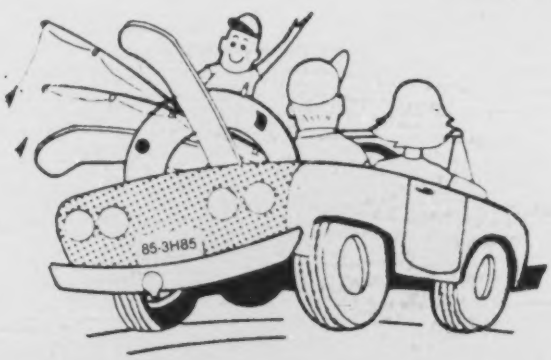
Fourth of July (78 Hours)
(July 2-6:00 P.M.)-(July 5-Midnight)
Total Deaths 14

Labor Day (78 Hours)
(Aug. 29-6:00 P.M.)-(Sept. 1-Midnight)
Total Deaths 14

Thanksgiving (102 Hours)
(Nov. 26-6:00 P.M.)-(Nov. 30-Midnight)
Total Deaths 18

Christmas (54 Hours)
(Dec. 23-6:00 P.M.)-(Dec. 25-Midnight)
Total Deaths 8

New Years (54 Hours)
(Dec. 30-6:00 P.M.)-(Jan. 1-Midnight)
Total Deaths 3
OVERALL TOTAL 75



PERSONS KILLED AND INJURED BY AGE GROUPS

Ages 0-3

Killed	16
Injured	1,193
Pedestrians Killed	4
Pedestrians Injured	72

Age 4

Killed	3
Injured	415
Pedestrians Killed	0
Pedestrians Injured	51

Ages 5-9

Killed	17
Injured	2,091
Pedestrians Killed	10
Pedestrians Injured	264

Ages 10-14

Killed	39
Injured	2,548
Pedestrians Killed	10
Pedestrians Injured	177

Ages 15-19

Killed	193
Injured	12,067
Pedestrians Killed	6
Pedestrians Injured	173

Ages 20-24

Killed	224
Injured	11,295
Pedestrians Killed	11
Pedestrians Injured	155

Ages 25-34

Killed	291
Injured	14,391
Pedestrians Killed	20
Pedestrians Injured	231

Ages 35-44

Killed	135
Injured	8,167
Pedestrians Killed	16
Pedestrians Injured	122

Ages 45-54

Killed	83
Injured	4,574
Pedestrians Killed	13
Pedestrians Injured	106

Ages 55-64

Killed	75
Injured	3,424
Pedestrians Killed	12
Pedestrians Injured	71

Ages 65-74

Killed	69
Injured	2,382
Pedestrians Killed	10
Pedestrians Injured	58

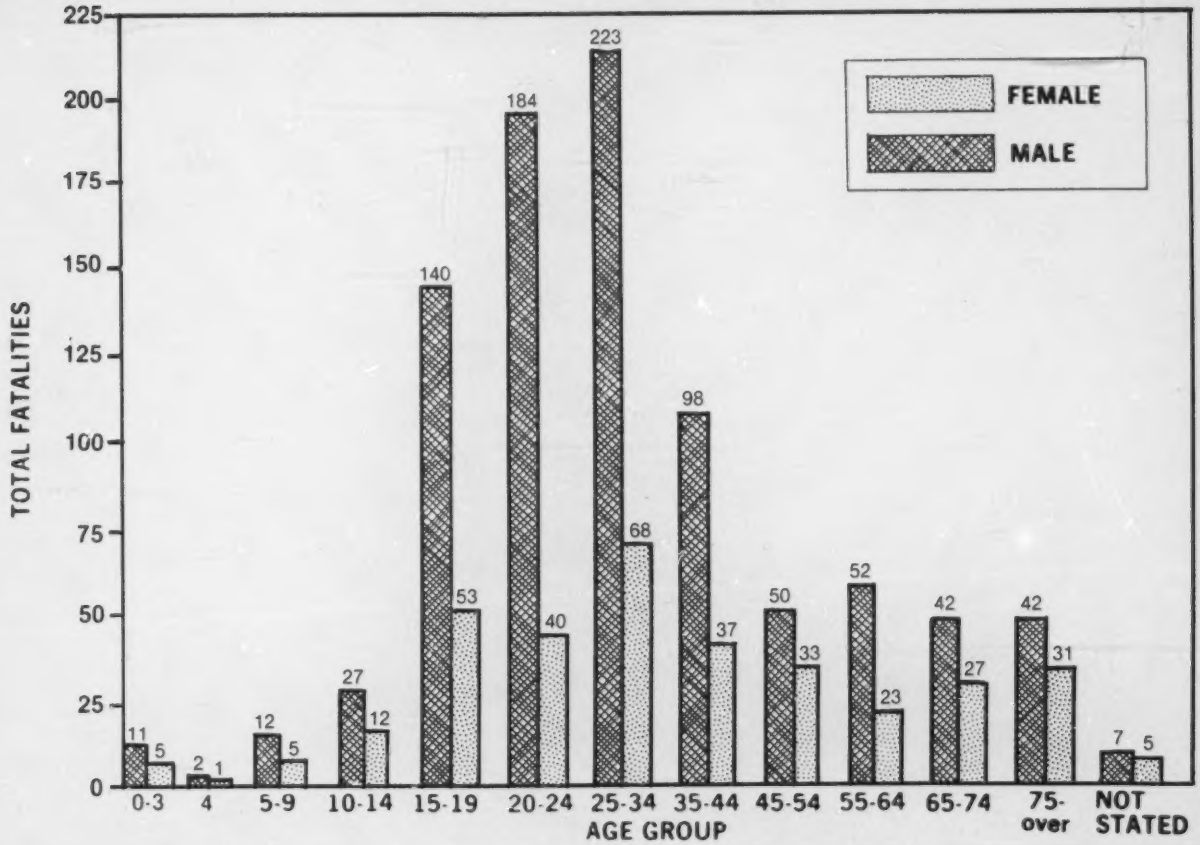
Ages 75 and Over

Killed	73
Injured	1,298
Pedestrians Killed	18
Pedestrians Injured	56

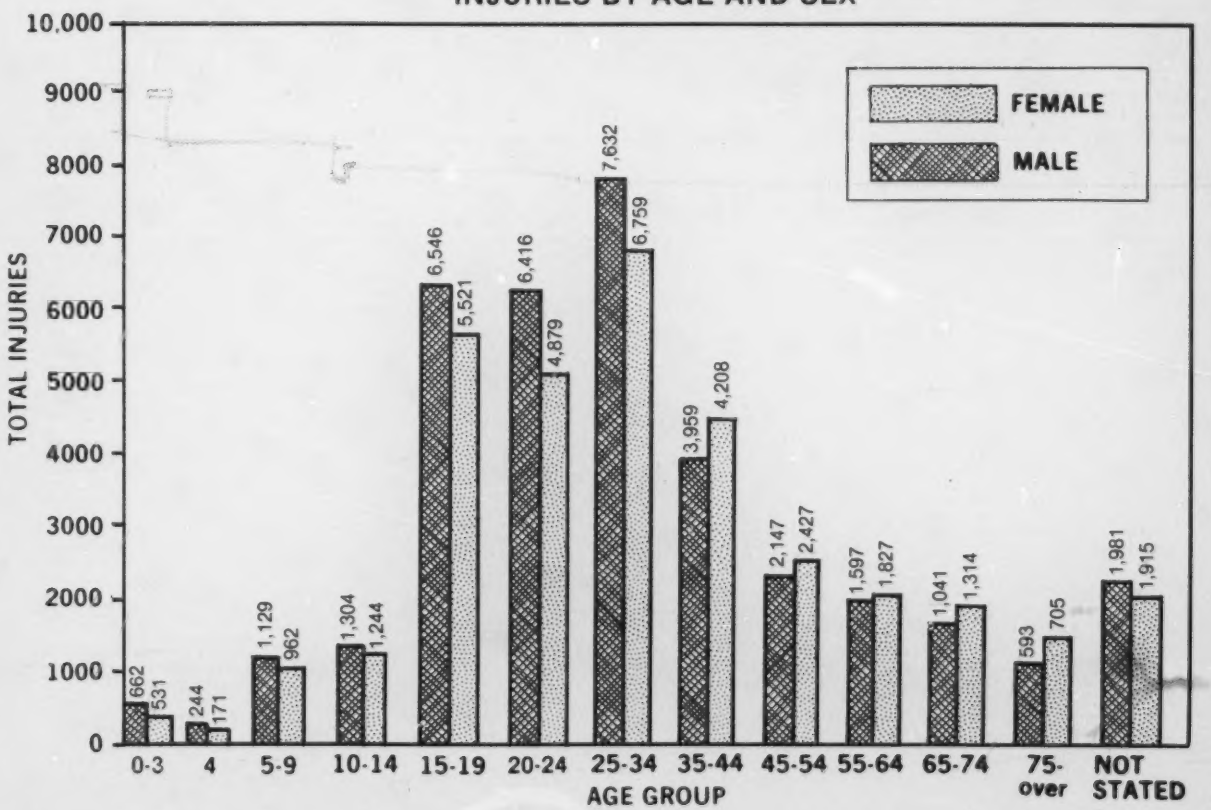
Not Stated

Killed	12
Injured	3,896
Pedestrians Killed	2
Pedestrians Injured	88

FATALITIES BY AGE AND SEX



INJURIES BY AGE AND SEX



TYPES OF ACCIDENTS

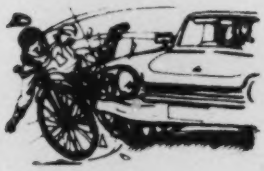
Ran Off Road

Total Accidents	8,001
Injury Accidents	3,201
Fatal Accidents	95
Deaths	105
Injuries	4,154

Railroad Train

Total Accidents	114
Injury Accidents	45
Fatal Accidents	6
Deaths	7
Injuries	60

Pedalcycle

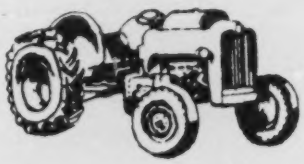


Total Accidents	632
Injury Accidents	533
Fatal Accidents	9
Deaths	9
Injuries	559

Pedestrian

Total Accidents	1,633
Injury Accidents	1,480
Fatal Accidents	125
Deaths	127
Injuries	1,687

Farm Implement



Total Accidents	91
Injury Accidents	31
Fatal Accidents	4
Deaths	4
Injuries	39

Animal

Total Accidents	1,853
Injury Accidents	206
Fatal Accidents	0
Deaths	0
Injuries	262

Other Motor Vehicle

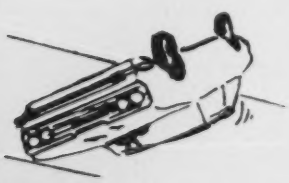
Total Accidents	127,260
Injury Accidents	29,874
Fatal Accidents	454
Deaths	529
Injuries	46,931

Total Accidents	167,584
Total Fatal Accidents	1,102
Total Persons Killed	1,230

Fixed Object

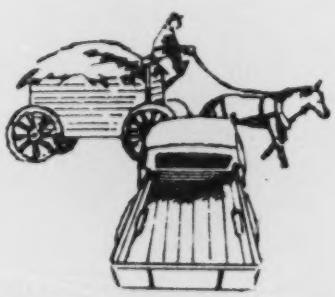
Total Accidents	25,642
Injury Accidents	9,682
Fatal Accidents	391
Deaths	430
Injuries	12,764

Overturned



Total Accidents	907
Injury Accidents	512
Fatal Accidents	1
Deaths	1
Injuries	735

Animal Drawn Vehicle



Total Accidents	11
Injury Accidents	5
Fatal Accidents	0
Deaths	0
Injuries	8

All Others

Total Accidents	1,440
Injury Accidents	421
Fatal Accidents	17
Deaths	19
Injuries	542

ACTION OF PEDESTRIAN KILLED

Crossing At Intersection

14 Killed

Standing in Safety Zone
3 Killed

Getting on/off Other Vehicle
1 Killed

Playing In Roadway

2 Killed

Crossing Not At Intersection

Pushing or Working on Vehicle
4 Killed

Other Working In Roadway
0 Killed

56 Killed

Hitching on Vehicle
0 Killed

Lying in Roadway
5 Killed

Walking in Roadway

29 Killed

Not in Roadway
15 Killed

Coming From Behind Parked Car

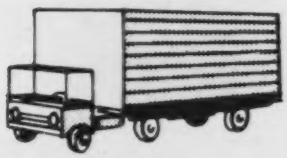
3 Killed

TYPE OF VEHICLE IN ACCIDENTS

Passenger Car

Total Accidents	229,813
Fatal Accidents	1,041
Injury Accidents	61,211
Deaths	1,202
Injuries	94,365

All Trucks (Light, Medium & Heavy)

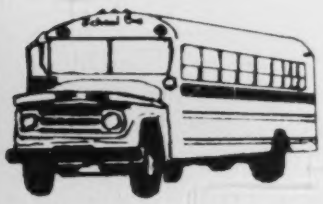


Total Accidents	61,256
Fatal Accidents	504
Injury Accidents	15,593
Deaths	553
Injuries	23,693

Vehicles Pulling Trailers (Does Not Include Large Trucks)

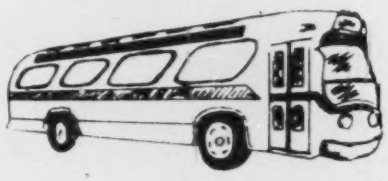
Total Accidents	4,057
Fatal Accidents	4
Injury Accidents	830
Deaths	5
Injuries	1,302

School Bus



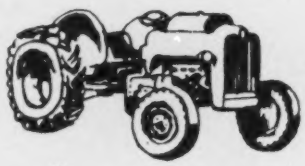
Total Accidents	554
Fatal Accidents	2
Injury Accidents	128
Deaths	2
Injuries	384

Other Bus



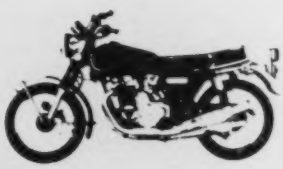
Total Accidents	300
Fatal Accidents	0
Injury Accidents	101
Deaths	0
Injuries	203

Farm Machinery



Total Accidents	173
Fatal Accidents	7
Injury Accidents	48
Deaths	7
Injuries	66

Motorcycles and Motor Scooters



Total Accidents	2,857
Fatal Accidents	89
Injury Accidents	2,194
Deaths	92
Injuries	2,636

FATAL MOTORCYCLE RIDERS HELMETS USED		
YES	NO	UNKNOWN
55	14	21

Other Vehicle Type

Total Accidents	1,799
Fatal Accidents	25
Injury Accidents	886
Deaths	26
Injuries	1,097

Unknown Vehicle Type

Total Accidents	7,654
Fatal Accidents	28
Injury Accidents	1,331
Deaths	34
Injuries	1,925

Every accident, death, and injury is charged to each type vehicle involved. For example; when an accident occurs involving a passenger car and truck and one person is killed, an accident and death is charged to the passenger car total and also to the truck total.

DRIVER CONDITION

Traffic accidents in general result from various causes. The three elements of traffic; the driver, the highway and the motor vehicle, contribute in some way to every accident. Evidence points to driver error as the chief cause of the majority of accidents.

Condition of All Drivers	All Accidents	Fatal Accidents	Injury Accidents	Deaths*	Injured**
Apparently Normal	260,691	881	67,784	976	103,595
Had Not Been Drinking	100,247	390	28,243	428	44,211
Had Been Drinking	15,555	294	7,466	336	11,783
Ability Impaired	6,580	135	3,323	151	5,362
Ability Not Impaired	33,988	151	10,107	166	16,082
Physical Defects	354	2	159	2	215
Ill	463	12	242	13	330
Apparently Asleep	1,543	35	758	39	1,015
Unknown if Drinking	13,777	425	2,874	502	4,447
Not Stated	16,280	110	3,099	124	4,498

*Condition of all drivers involved in an accident in which a death occurred, not the number of deaths.

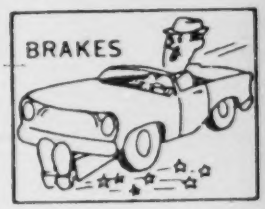
**Condition of all drivers involved in an accident in which an injury occurred, not the number of injured.

VEHICLE CONDITIONS CAUSE TRAFFIC ACCIDENTS

It is not always possible when investigating the accident to determine the condition of a vehicle prior to its involvement in a traffic accident. It is the consensus of opinion of those who are concerned with the investigation of traffic accidents and with the prevention of traffic accidents that improper maintenance and vehicle defects have a far greater involvement that can be shown through the ordinary investigation of a vechicle after the crash.

Such items as defective exhaust systems and wheel alignment may be defective without the driver suspecting their defectiveness. Both of these items can be extremely hazardous under certain conditions.Certainly, both of these are involved in traffic accidents to a far greater extent than they are credited with.

Because the lack of, or improper maintenance, many safety features may become defective during the series of events that result in a traffic accident. Panic application of the brakes during the accident situation may cause worn and weak parts to fail and make the accident inevitable. Worn, weak or defective tires may fail because at panic application of the brakes during the accident situation and make avoidance of the accident impossible.

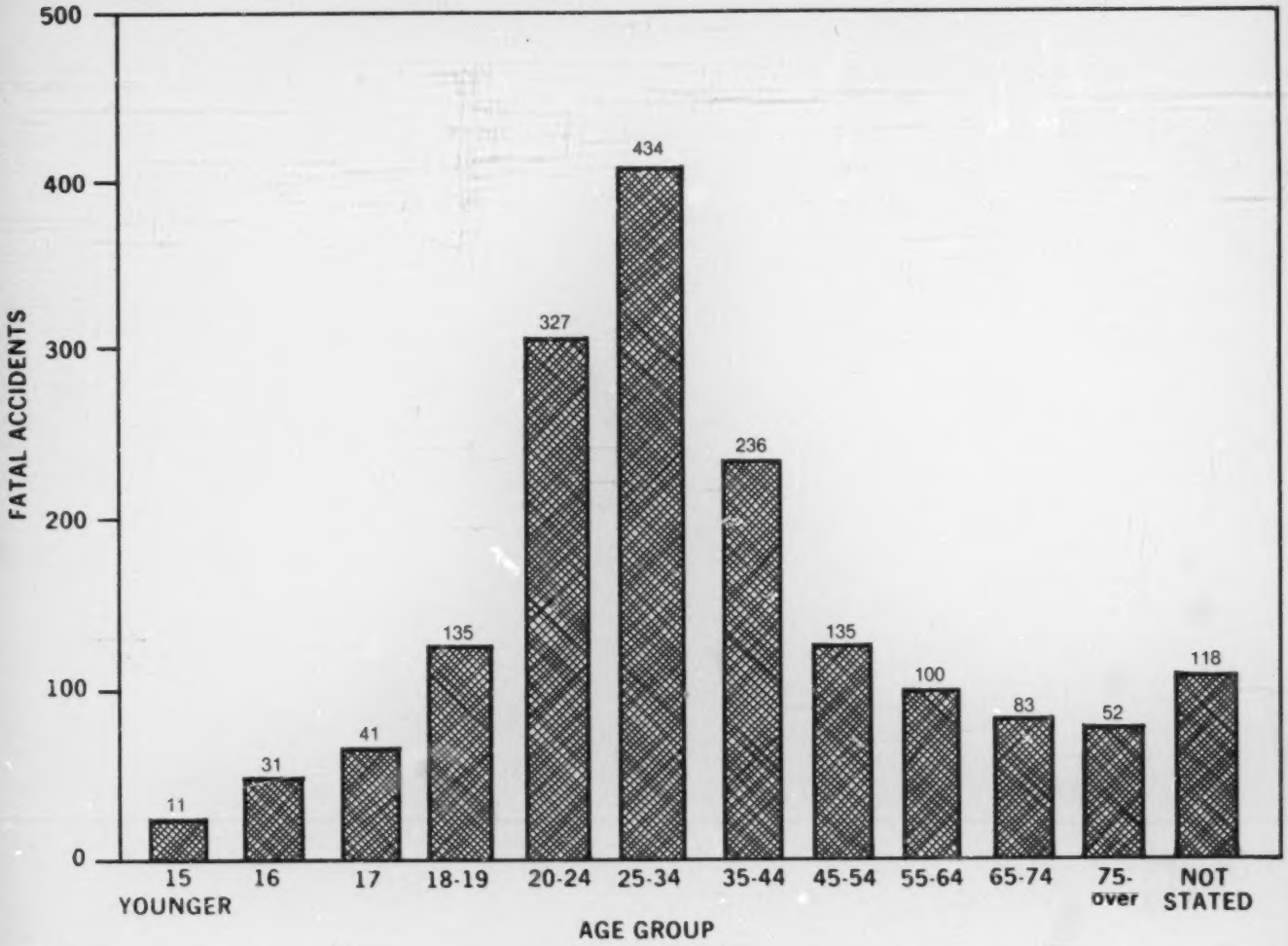


The investigation of an accident will seldom show whether windshield wipers were faulty or whether rear view mirrors were being properly used prior to the accident, yet all of these have a definite value in preventing or averting accidents.

The value of regular and proper safety maintenance of vehicles cannot be over stressed.

Condition of Vehicle	All Accidents	Fatal Accidents	Injury Accidents	Deaths	Injured
Defective Brakes	3,013	17	851	20	1,302
Improper Lights	531	7	179	7	278
Defective Steering	444	4	168	4	235
Defective Tires	1,222	21	445	25	643
Other	1,699	10	488	11	718
No Defects	131,497	725	34,994	800	54,209
Defects not known	160,857	868	42,963	1,001	65,093
Not Stated	11,453	64	2,610	70	3,790
Condition of Vehicle By Vehicle	**All Accidents**	**Fatal Accidents**	**Injury Accidents**	**Deaths**	**Injured**
Vehicle Defective	7,153	55	2,154	63	3,216
Vehicle Not Defective	130,964	722	34,877	797	54,031
Vehicle Not Stated	171,654	926	45,409	1,065	68,637
Condition of Vehicle By Accident	**All Accidents**	**Fatal Accidents**	**Injury Accidents**	**Deaths**	**Injured**
Vehicle Defective	2,663	29	915	31	1,196
Vehicle Not Defective	67,783	423	18,729	463	28,022
Defects Not Stated	97,138	650	26,346	736	38,523
Total Accidents	167,584	1,102	45,990	1,230	67,741

AGE OF DRIVERS INVOLVED IN FATAL ACCIDENTS



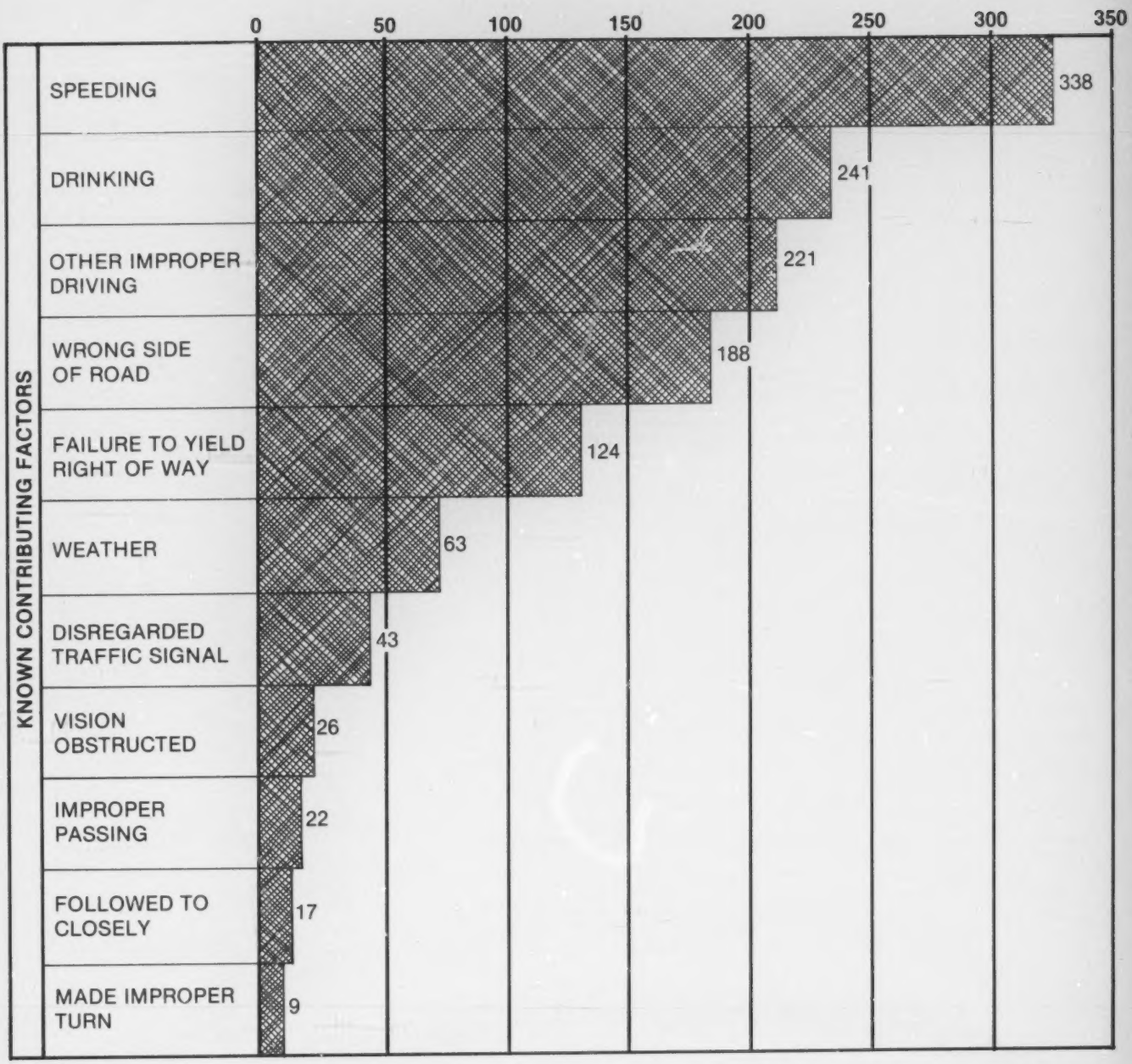
SEX OF DRIVERS IN ACCIDENTS

Sex of Driver	All Accidents	Fatal Accidents	Injury Accidents
Male	207,606	1,335	53,611
Female	102,165	368	28,829
Not Stated	0	0	0

RESIDENCE OF DRIVERS IN ACCIDENTS

Residence of Driver	All Accidents	Fatal Accidents	Injury Accidents
Local Resident	205,838	966	56,928
Residing Elsewhere in State	52,390	436	14,644
Non-Resident	22,666	188	6,097
Not Slated	28,877	113	4,771
Total Drivers	309,771	1,703	82,440

CONTRIBUTING FACTORS IN FATAL CRASHES



Speeding was the contributing factor in 338 fatal crashes in 1986 or 18% of the total known contributing factors. Drinking was the contributing factor in 241 fatal crashes or 13% of the total contributing factors known.

CONTRIBUTING FACTORS

Failed To Yield Right-of-Way

Total Accidents	37,927
Fatal Accidents	124
Injury Accidents	10,425
Deaths	137
Injuries	16,624

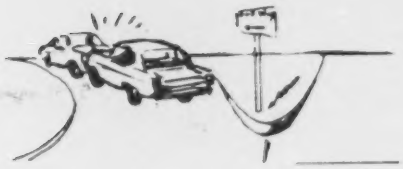
Followed Too Closely

Total Accidents	16,122
Fatal Accidents	17
Injury Accidents	4,181
Deaths	20
Injuries	6,073

Improper Passing

Total Accidents	3,133
Fatal Accidents	22
Injury Accidents	601
Deaths	27
Injuries	925

Made Improper Turn



Total Accidents	6,540
Fatal Accidents	9
Injury Accidents	1,132
Deaths	10
Injuries	1,666

Drinking

Total Accidents	11,077
Fatal Accidents	241
Injury Accidents	5,567
Deaths	276
Injuries	8,688

Weather

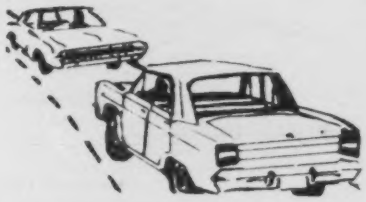
Total Accidents	15,023
Fatal Accidents	63
Injury Accidents	4,240
Deaths	75
Injuries	6,261

CONTRIBUTING FACTORS

Disregard Traffic Signal

Total Accidents	6,777
Fatal Accidents	43
Injury Accidents	2,650
Deaths	49
Injuries	4,409

Wrong Side of Road



Total Accidents	5,527
Fatal Accidents	188
Injury Accidents	2,060
Deaths	231
Injuries	3,994

Other Improper Driving

Total Accidents	47,221
Fatal Accidents	221
Injury Accidents	12,563
Deaths	243
Injuries	17,828

Unknown

Total Accidents	42,147
Fatal Accidents	226
Injury Accidents	9,637
Deaths	247
Injuries	13,936

Speeding

Total Accidents	8,668
Fatal Accidents	338
Injury Accidents	4,082
Deaths	391
Injuries	6,554

Speeding was credited with the largest number of known contributing factors in the highway deaths but failure to yield contributed to the largest number of accidents.

Vision obstructed contributed to 6,949 accidents in which 30 persons were killed and 1,982 others were injured. There were 496 accidents involving 562 fatalities and 45,993 injuries in which no contributing factors were reported.

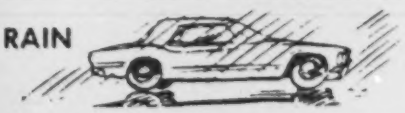
ROAD CONDITIONS

Another major factor in any traffic accident is the road. Accident reports uniformly reflect that most crashes happen on dry pavement. Unusual road conditions appear to trap the unwary motorist sometimes, but the average driver seems to make allowances for adverse conditions.

Road Conditions	All Accidents	Fatal Accidents	Injury Accidents	Deaths	Injured
DRY	127,117	914	35,400	1,021	52,256
WET	35,183	164	9,420	181	13,881
SNOWY	408	0	90	0	141
ICY	2,714	3	611	3	807
MUDDY	114	1	82	1	46

WEATHER CONDITIONS

Still another factor which must not be overlooked in analyzing the accident picture is the weather. The majority of traffic collisions occur on clear days, indicating that the average driver recognizes the immediate danger presented by rain, fog or snow. Some accidents occurred when two or more conditions exist.

Weather Conditions	All Accidents	Fatal Accidents	Injury Accidents	Deaths	Injured
CLEAR	97,749	689	27,255	762	40,196
FOG	1,577	23	469	24	681
RAIN 	25,275	108	6,807	120	10,042
SNOW	1,440	1	306	1	425
CLOUDY	49,914	323	13,540	368	19,889

STATISTICS FROM

TENNESSEE'S
FATAL ACCIDENT REPORTING SYSTEM

The Fatal Accident Reporting System (FARS) is a computerized file containing data on all fatal traffic accidents occurring each year in Tennessee. FARS is funded by a contract with the National Highway Traffic Safety Administration (NHTSA). NHTSA has a contract with a government agency in each state for the purpose of fatal accident data acquisition. In Tennessee, this contract is with the Department of Safety

For reasons of timeliness in reporting and continuity among the states, FARS counts (for statistical purposes) only those traffic fatalities that occur within 30 days of the date of the accident. FARS collects data not only from the accident reports submitted by law enforcement agencies throughout the state, but also contacts many other sources to obtain additional data pertinent to the accident, vehicles, drivers, et cetera. Examples of additional sources contacted by the FARS staff include vehicle registration files, driver history files, vital satistics, EMS agenices, coroners and medical examiners, toxicology lab, and the Department of Transportation.

A 15-minute audio/slide presentation, also on VHS, more fully explaining the Fatal Accident Reporting System, is available by contacting:

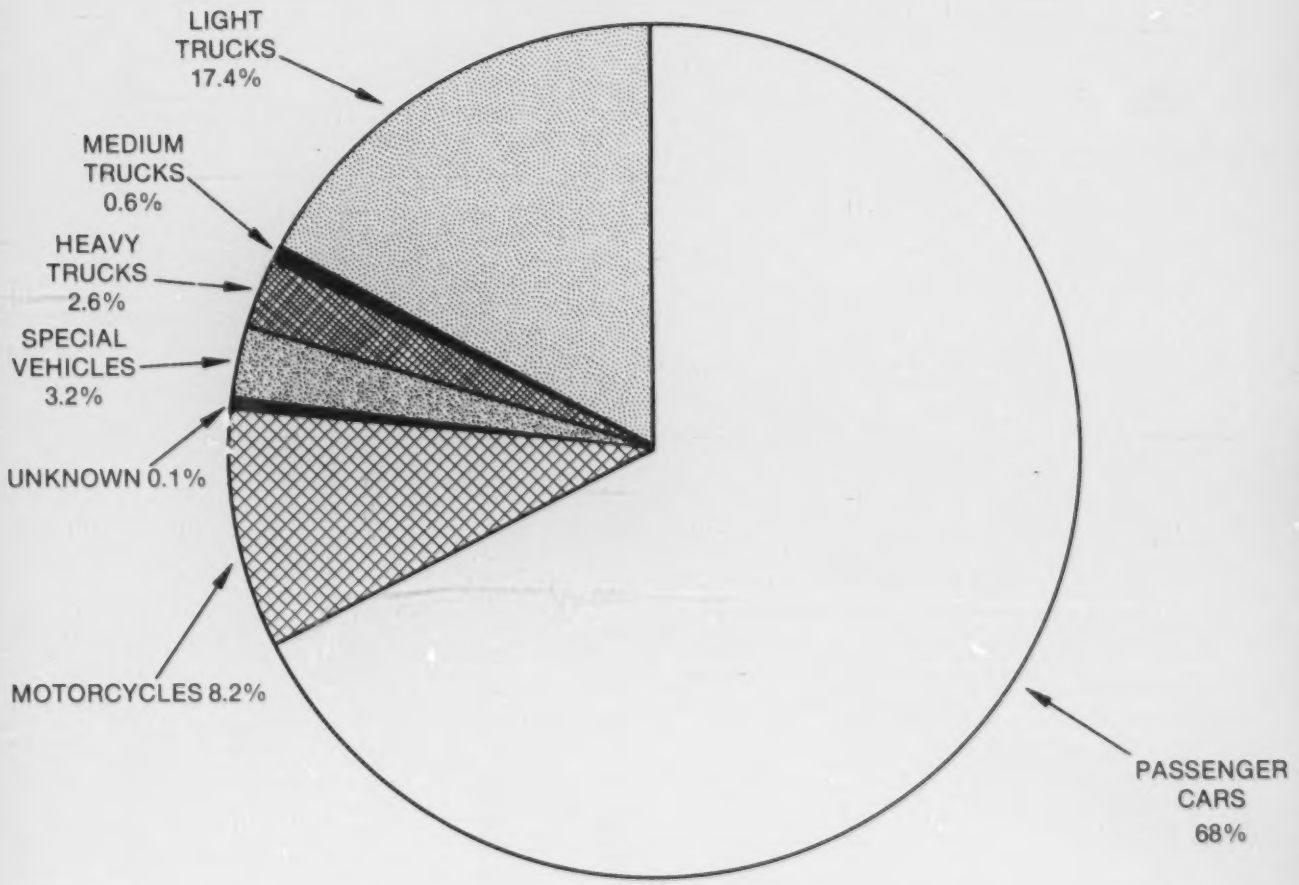
FARS Unit
Planning and Research
Department of Safety
1150 Foster Avenue
Nashville, Tennessee 37210
(615) 251-5229

OCCUPANTS AND OCCUANT FATALITIES BY VEHICLE TYPE 1986

Vehicle Type	Total Occupants	Occupants Killed	Percent of Occupants Killed
Passenger Cars	1,711	740	43.3%
Motorcycles	100	90	90.0%
Light Trucks	509	189	37.1%
Medium Trucks	19	6	31.6%
Heavy Trucks	123	28	22.8%
Buses	4	0	0%
*Special Vehicles	86	35	41.0%
Unknown	18	0	0%
TOTAL	2,570	1,088	42.3%

*8 occupants (6 were killed) of ATV's included in Special Vehicles.

PERCENT OF VEHICLE OCCUPANTS KILLED BY VEHICLE TYPE 1986

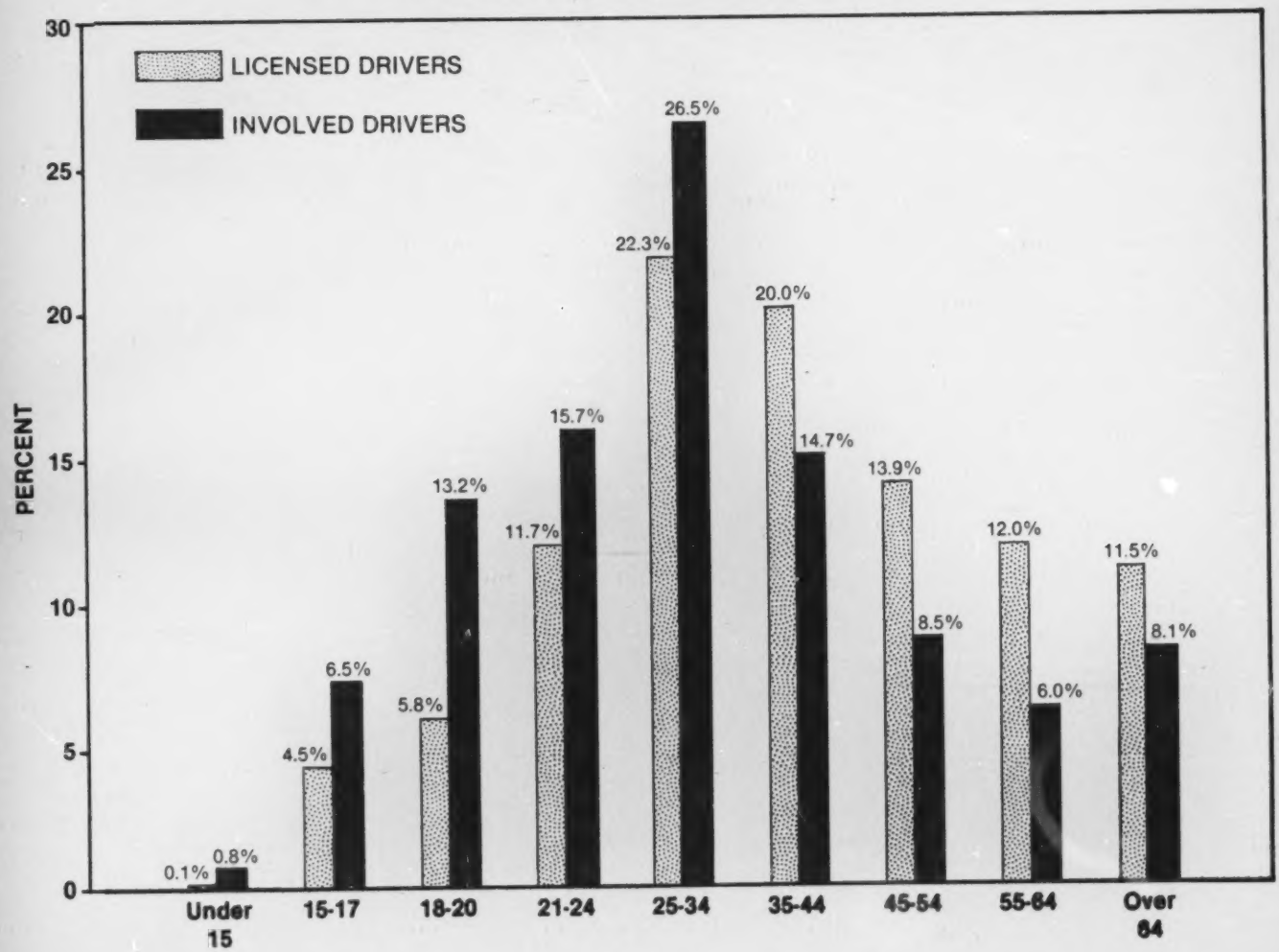


DRIVERS INVOLVED IN FATAL CRASHES BY AGE AND VEHICLE TYPE 1986

Vehicle Type	Under 15	15-17	18-20	21-24	25-34	35-44	45-54	55-64	Over 64	TOTAL
Passenger Cars	0	74	159	170	245	118	76	63	99	1,004
Motorcycles	2	11	10	20	32	10	1	0	0	86
Light Trucks	3	16	30	47	88	59	40	24	24	331
Medium Trucks	0	0	0	2	4	3	1	0	4	14
Heavy Trucks	0	0	1	7	39	33	16	7	2	105
Buses	0	0	0	0	1	1	0	0	0	2
Special Vehicles	7	2	9	3	13	10	1	3	0	48
TOTAL	12	103	209	249	422	234	135	97	129	1,590

NOTE: 18 unknown vehicle type and 23 unknown age are not included in the above totals.

DRIVERS INVOLVED IN FATAL CRASHES COMPARED TO LICENSED DRIVERS BY AGE 1986



DRIVERS IN FATAL CRASHES BY AGE AND DAY OF WEEK
1986

Age	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	TOTAL
Under 15	1 (8%)[1]	2 (17%)	2 (17%)	2 (17%)	2 (17%)	0 (0%)	3 (25%)	12 [1%][2]
15-17	13 (13%)	14 (14%)	9 (9%)	6 (6%)	17 (16%)	23 (22%)	21 (20%)	103 [6%]
18-20	43 (20%)	21 (10%)	29 (14%)	23 (11%)	21 (10%)	28 (13%)	46 (22%)	211 [13%]
21-24	30 (12%)	29 (12%)	27 (11%)	31 (12%)	26 (10%)	41 (16%)	65 (26%)	249 [16%]
25-34	66 (16%)	52 (12%)	58 (14%)	53 (13%)	54 (13%)	48 (11%)	91 (22%)	422 [27%]
35-44	34 (15%)	32 (14%)	31 (13%)	22 (9%)	38 (16%)	33 (14%)	44 (19%)	234 [15%]
45-54	20 (15%)	23 (17%)	23 (17%)	11 (8%)	18 (13%)	22 (16%)	18 (13%)	135 [8%]
55-64	13 (13%)	20 (21%)	13 (13%)	14 (14%)	11 (11%)	16 (16%)	10 (10%)	97 [6%]
Over 64	22 (17%)	14 (11%)	16 (12%)	21 (16%)	15 (12%)	22 (17%)	19 (15%)	129 [8%]
TOTAL	242	207	208	183	202	233	317	1,592

NOTE: 23 unknown age not included above.
[1](%) Percent of age group by day of week (% of horizontal total)
[2][%] Percent of total by age group (% of vertical total)
Percentages are rounded and may not equal 100%
Source: Fatal Accident Reporting System (FARS)

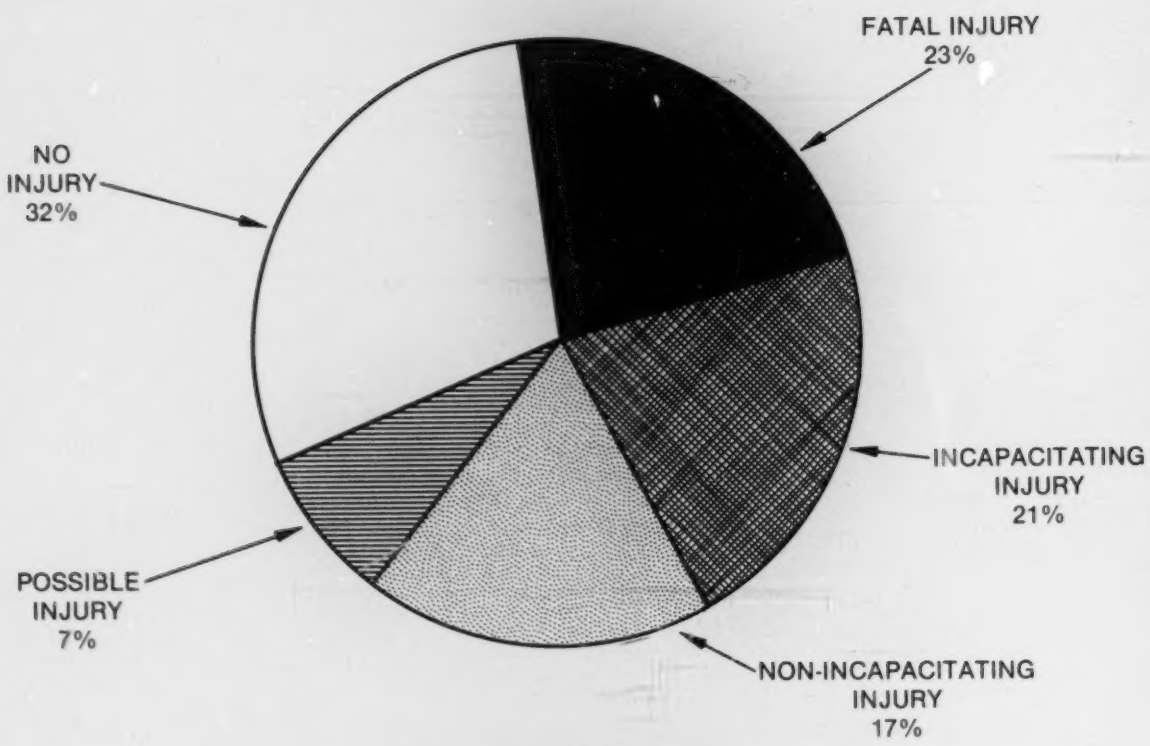
DRIVERS IN FATAL CRASHES BY AGE AND TIME OF DAY
1986

Age	8:00 a.m.-Noon	Noon-4:00 p.m.	4:00 p.m.-8:00 p.m.	8:00 p.m.-Midnight	Midnight-4:00 a.m.	4:00 a.m.-8:00 a.m.	Total
Under 15	4 (33%)[1]	4 (33%)	4 (33%)	0 (0%)	0 (0%)	0 (0%)	12 [1%][2]
15-17	9 (9%)	24 (23%)	25 (24%)	30 (29%)	10 (10%)	5 (5%)	103 [6%]
18-20	20 (10%)	18 (9%)	45 (22%)	56 (27%)	45 (22%)	24 (11%)	208 [13%]
21-24	17 (7%)	38 (15%)	44 (18%)	51 (21%)	63 (25%)	35 (14%)	248 [16%]
25-34	32 (8%)	68 (16%)	81 (19%)	105 (25%)	73 (18%)	57 (14%)	416 [26%]
35-44	23 (10%)	40 (17%)	61 (26%)	56 (24%)	34 (15%)	20 (9%)	234 [15%]
45-54	15 (11%)	34 (25%)	31 (23%)	28 (21%)	7 (5%)	20 (15%)	135 [9%]
55-64	11 (11%)	28 (29%)	22 (23%)	16 (16%)	4 (4%)	16 (16%)	97 [6%]
Over 64	38 (29%)	40 (31%)	31 (24%)	9 (7%)	2 (2%)	9 (7%)	129 [8%]
TOTAL	169	294	344	351	238	186	1,582

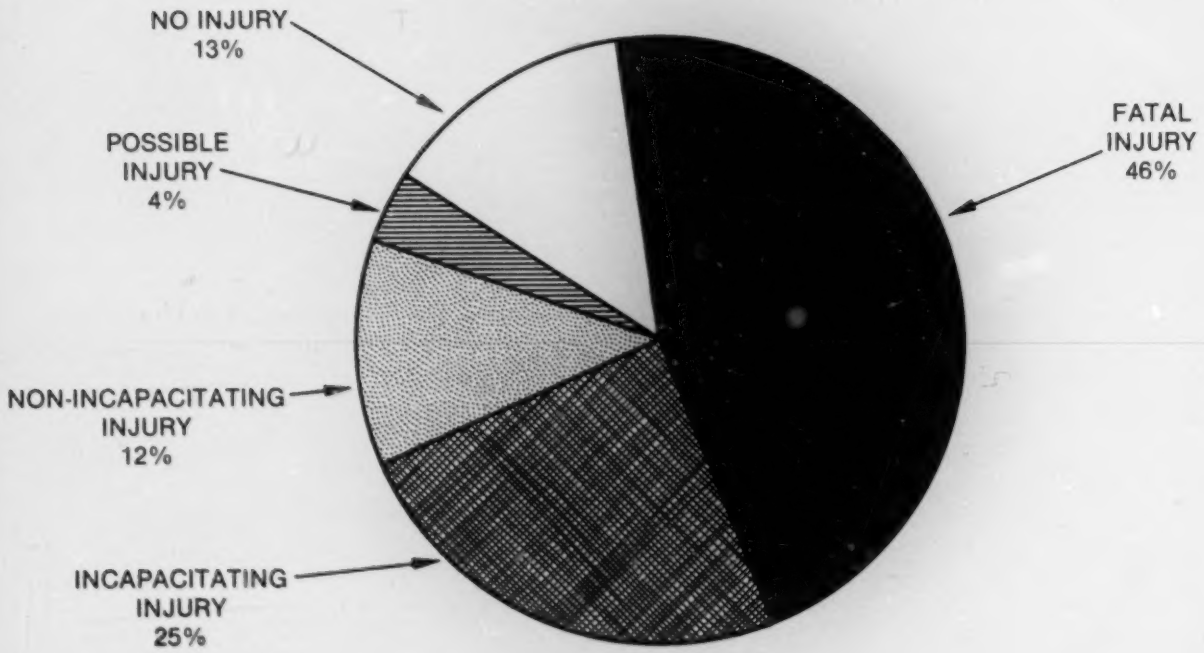
NOTE: 23 unknown age and 10 unknown time not included above.
[1](%) Percent of age group by hour of day (% of horizontal total)
[2][%] Percent of total by age group (% of vertical total)
Percentages are rounded and may not equal 100%
Source: Fatal Accident Reporting System (FARS)

RESTRAINT USAGE BY VEHICLE OCCUPANTS INVOLVED IN 1986 FATAL CRASHES BY INJURY SEVERITY

RESTRAINT USED



RESTRAINT NOT USED



OCCUPANT RESTRAINT USAGE BY INJURY SEVERITY
1986

INJURY SEVERITY	RESTRAINT USED	RESTRAINT NOT USED	UNKNOWN RESTRAINT USAGE	TOTAL
No Injury	124	221	103	448
Possible Injury	24	56	20	100
Non-Incapacitating Injury	65	207	37	309
Incapacitating Injury	81	432	78	591
Fatal Injury	88	801	105	994
Injured, Severity unknown	3	8	0	11
Unknown	0	0	11	11
TOTAL	385	1,725	354	2,464

EJECTION OF OCCUPANTS BY INJURY SEVERITY
1986

INJURY SEVERITY	NOT EJECTED	TOTALLY OR PARTIALLY EJECTED	UNKNOWN IF EJECTED	TOTAL
No Injury	446	2	0	448
Possible Injury	98	2	0	100
Non-Incapacitating Injury	282	27	0	309
Incapacitating Injury	528	60	3	591
Fatal Injury	690	302	2	994
Injured, Severity Unknown	9	2	0	11
Unknown	11	0	0	11
TOTAL	2,064	395	5	2,464

OCCUPANT RESTRAINT USAGE BY INJURY SEVERITY AND VEHICLE TYPE

Injury Severity	Vehicle Type	Passenger Cars			Light Trucks			Medium Trucks			Heavy Trucks			Special Vehicles			Buses and Unknown			TOTAL			Grand
	Restraint Usage	Yes	No	Unk	Yes	No	Unk	Yes	No	Unk	Yes	No	Unk	Yes	No	Unk	Yes	No	Unk	Yes	No	Unk	Total
No Injury		67	107	60	26	67	24	0	7	2	22	28	6	8	12	2	1	0	9	124	221	103	448
Possible Injury		16	31	16	3	19	2	0	1	0	3	4	2	2	1	0	0	0	0	24	56	20	100
Non-Incapacitating Injury		41	139	22	14	49	12	0	1	0	8	5	1	2	11	2	0	2	0	65	207	37	309
Incapicitating Injury		66	332	63	11	79	12	1	1	0	3	12	0	0	6	3	0	2	0	81	432	78	591
Fatal Injury		72	589	79	9	164	16	0	5	1	4	18	6	2	25	3	1	0	0	88	801	105	994
Injured, Severity Unknown		2	7	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	3	8	0	11
Unknown		0	0	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	8	0	0	11	11
TOTAL		264	1,205	242	63	379	67	1	15	3	41	67	15	14	55	10	2	4	17	385	1,725	354	2,464
Total Occupants		1,711			509			19			123			79			23			2,464			2,464

CHILD PASSENGERS IN FATAL CRASHES
INJURY SEVERITY BY RESTRAINT USAGE
1986

RESTRAINT	KILLED	INJURED	UNINJURED	TOTAL
None	3	15	0	18
Held	2	5	1	8
Safety Belt	0	3	0	3
Improper CRD	2	2	0	4
Proper CRD	5	7	7	19
TOTAL	12	32	8	52

NOTE: 3 injured child passengers with unknown restraint usage not included in above total.

COMPARISON OF CHILD PASSENGER FATALITIES
SINCE 1978

YEAR	RESTRAINED	UNRESTRAINED	UNKNOWN	TOTAL	AVERAGE AGE
1978	0	12	5	17	N/A
1979	0	20	1	21	17 months
1980	1	13	1	15	14 months
1981	1	9	0	10	23 months
1982	0	7	0	7	25 months
1983	0	9	0	9	10 months
1984	0	12	0	12	23 months
1985	0	7	0	7	25 months
1986	5	7	0	12	20 months

FIVE-YEAR COMPARISON OF KNOWN ALCOHOL-RELATED FATAL CRASHES AND FATALITIES

FATAL CRASHES

YEAR	NUMBER FATAL CRASHES	NUMBER ALCOHOL RELATED*	PERCENT
1982	944	507	54%
1983	919	513	56%
1984	990	493	50%
1985	997	479	48%
1986	1,102	572	52%

FATALITIES

YEAR	NUMBER FATALITIES	NUMBER ALCOHOL RELATED*	PERCENT
1982	1,055	581	55%
1983	1,037	584	56%
1984	1,095	552	50%
1985	1,101	551	50%
1986	1,230	642	52%

FIVE-YEAR COMPARISON OF TOTAL DRIVERS IN FATAL CRASHES BY NUMBER TESTED AND ALCOHOL TEST RESULTS

YEAR	TOTAL DRIVERS	NO TEST OR UNK ( )[1]	TESTED ( )[1]	NEGATIVE BAC ( )[2]	POSITIVE BAC ( )[2]	BAC $\geq$ .10 ( )[2]
1982	1,336	566 (42%)	770 (58%)	322 (41%)	448 (58%)	364 (47%)
1983	1,329	534 (40%)	795 (60%)	340 (43%)	455 (57%)	374 (47%)
1984	1,442	604 (42%)	838 (58%)	400 (48%)	438 (52%)	352 (42%)
1985	1,455	598 (41%)	857 (59%)	462 (54%)	395 (46%)	295 (34%)
1986	1,615	536 (33%)	1,079 (67%)	594 (55%)	485 (45%)	389 (36%)

1 percent of "Total Drivers"
2 percent of "Tested" drivers
*The numbers and percentages of Alcohol-Related Fatal Crashes and Fatalities shown, reflect only those where a driver or pedestrian with a known alcohol test result was involved. The remaining number and percentages include crashes and persons killed where the drivers or pedestrians were "Not Tested" or "Tested-Negative Results."

ALCOHOL TEST RESULTS OF ALL DRIVERS IN 1986 FATAL TRAFFIC CRASHES

BY DRIVER AGE

	TOTAL DRIVERS	AGE OF DRIVERS								
		Under 21	21	22-24	25-34	35-44	45-54	55-64	65 & Older	Unknown Age
Total Drivers	1,615	326 (20%)[1]	58 (4%)[1]	191 (12%)[1]	422 (26%)[1]	234 (15%)[1]	135 (8%)[1]	97 (6%)[1]	129 (8%)[1]	23 (1%)[1]
Not Tested (% of Total)	536 (33%)	109 (33%)	15 (26%)	43 (23%)	120 (28%)	81 (35%)	46 (34%)	37 (38%)	62 (48%)	23 (100%)
Tested (% of Total)	1,079 (67%)	217 (67%)	43 (74%)	148 (77%)	302 (72%)	153 (65%)	89 (66%)	60 (62%)	67 (52%)	
Alcohol Test Results (% of tested drivers)										
Negative Results	594 (55%)	127 (59%)	21 (49%)	55 (37%)	132 (44%)	90 (59%)	64 (72%)	45 (75%)	60 (90%)	
Postive BAC	485 (45%)	90 (41%)	22 (51%)	93 (63%)	170 (56%)	63 (41%)	25 (28%)	15 (25%)	7 (10%)	
BAC $\geq$ .10	389 (36%)	67 (31%)	17 (40%)	71 (48%)	142 (47%)	54 (35%)	19 (21%)	13 (22%)	6 (9%)	

BY VEHICLE TYPE

VEHICLE TYPE	TOTAL DRIVERS	NOT TESTED ( )[1]	TESTED ( )[1]	NEGATIVE RESULTS ( )[2]	POSITIVE BAC ( )[2]	BAC $\geq$ .10 ( )[2]
Passenger Cars	1,004	337 (34%)	667 (66%)	354 (53%)	313 (47%)	249 (37%)
Motorcycles	86	22 (26%)	64 (74%)	20 (31%)	44 (69%)	32 (50%)
Light Trucks	331	96 (29%)	235 (71%)	128 (54%)	107 (46%)	89 (38%)
Medium Trucks	14	3 (21%)	11 (79%)	9 (82%)	2 (18%)	2 (18%)
Heavy Trucks	105	42 (40%)	63 (60%)	61 (97%)	2 (3%)	2 (3%)
Special Vehicles	48	12 (25%)	36 (75%)	19 (53%)	17 (47%)	15 (42%)
Buses	2	0	2 (100%)	2 (100%)	0	0
Unknown Type	18	18 (100%)	0	0	0	0

[1] Percent of "Total Drivers"
[2] Percent of drivers "Tested"

ALCOHOL RESULTS OF TESTED DRIVERS IN 1986 FATAL TRAFFIC CRASHES

DAY OF WEEK

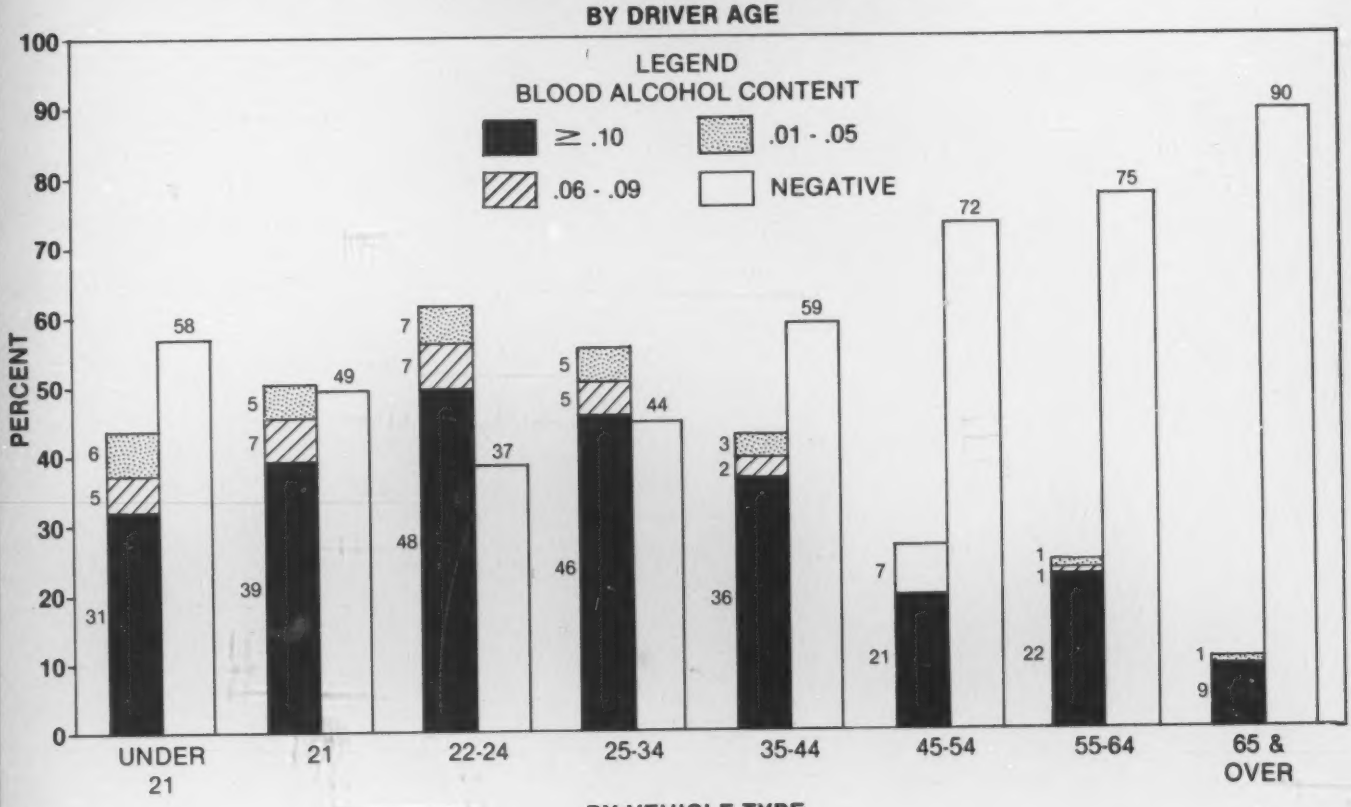
DAY OF WEEK	TOTAL TESTED	NEGATIVE RESULTS	POSITIVE BAC	BAC ≥ .10
SUNDAY	174	70 (40%)	104 (60%)	84 (48%)
MONDAY	130	87 (67%)	43 (33%)	34 (26%)
TUESDAY	131	78 (60%)	53 (40%)	38 (29%)
WEDNESDAY	123	81 (66%)	42 (34%)	33 (27%)
THURSDAY	139	88 (63%)	51 (37%)	41 (29%)
FRIDAY	149	87 (58%)	62 (42%)	48 (32%)
SATURDAY	233	103 (44%)	130 (56%)	111 (48%)

TIME OF DAY

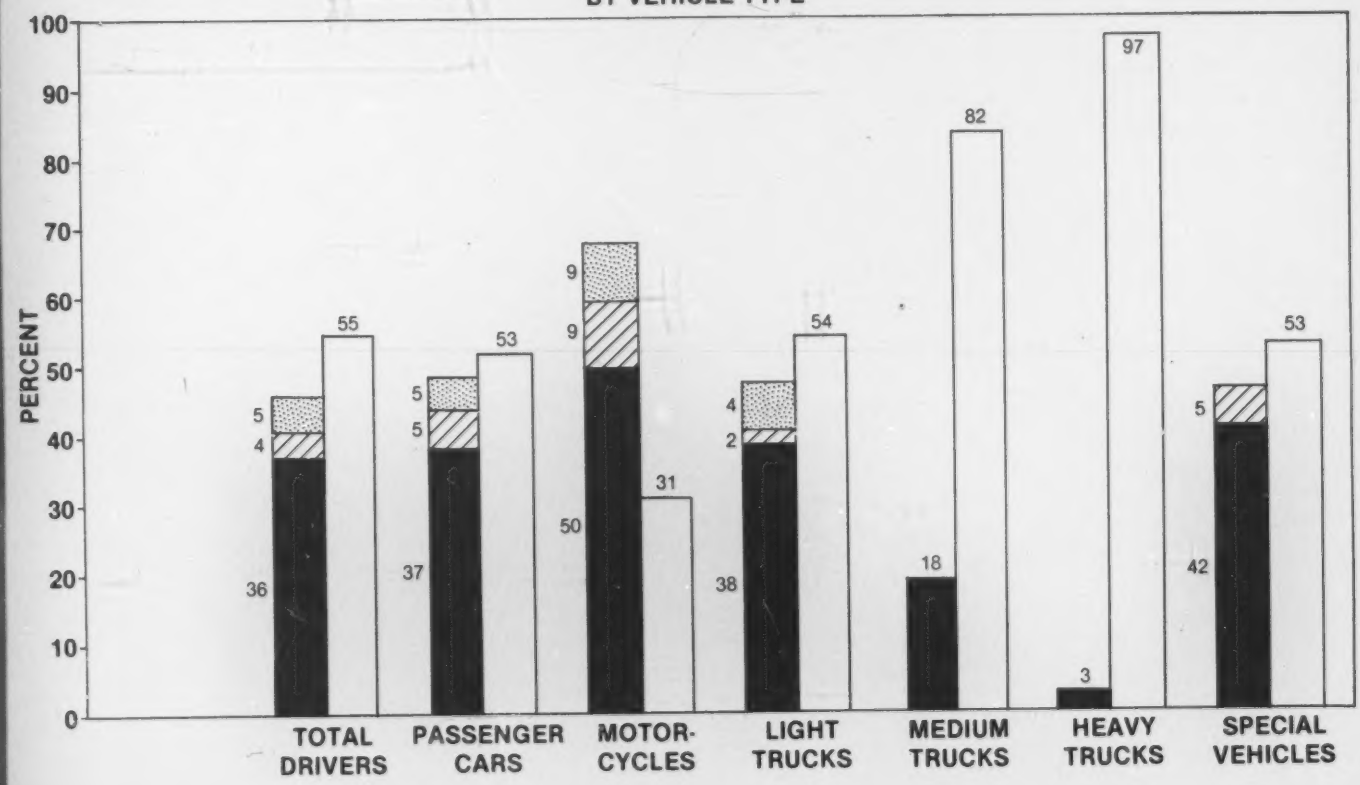
TIME OF DAY	TOTAL TESTED	NEGATIVE BAC	POSITIVE BAC	BAC ≥ .10
MIDNIGHT-3:59 a.m.	202	40 (20%)	162 (80%)	136 (67%)
4:00 a.m.-7:59 a.m.	123	78 (63%)	45 (37%)	37 (30%)
8:00 a.m.-11:59 a.m.	96	86 (90%)	10 (10%)	3 (3%)
NOON-3:59 p.m.	188	155 (82%)	33 (18%)	25 (13%)
4:00 p.m.-7:59 p.m.	206	134 (65%)	72 (35%)	60 (29%)
8:00 p.m.-11:59 p.m.	257	101 (39%)	156 (61%)	122 (47%)

ALCOHOL TEST RESULTS OF DRIVERS IN 1986 FATAL TRAFFIC CRASHES (BAC RESULTS IN PERCENTAGE)

BY DRIVER AGE

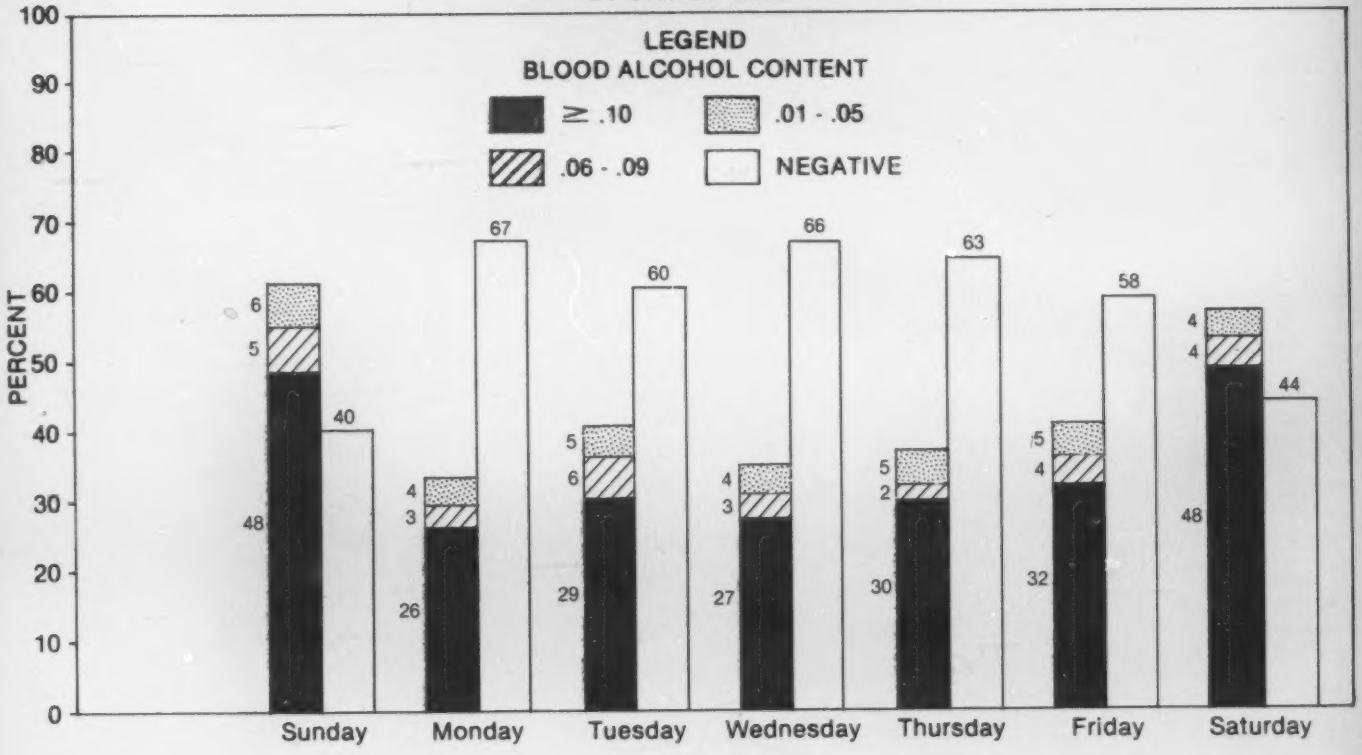


BY VEHICLE TYPE

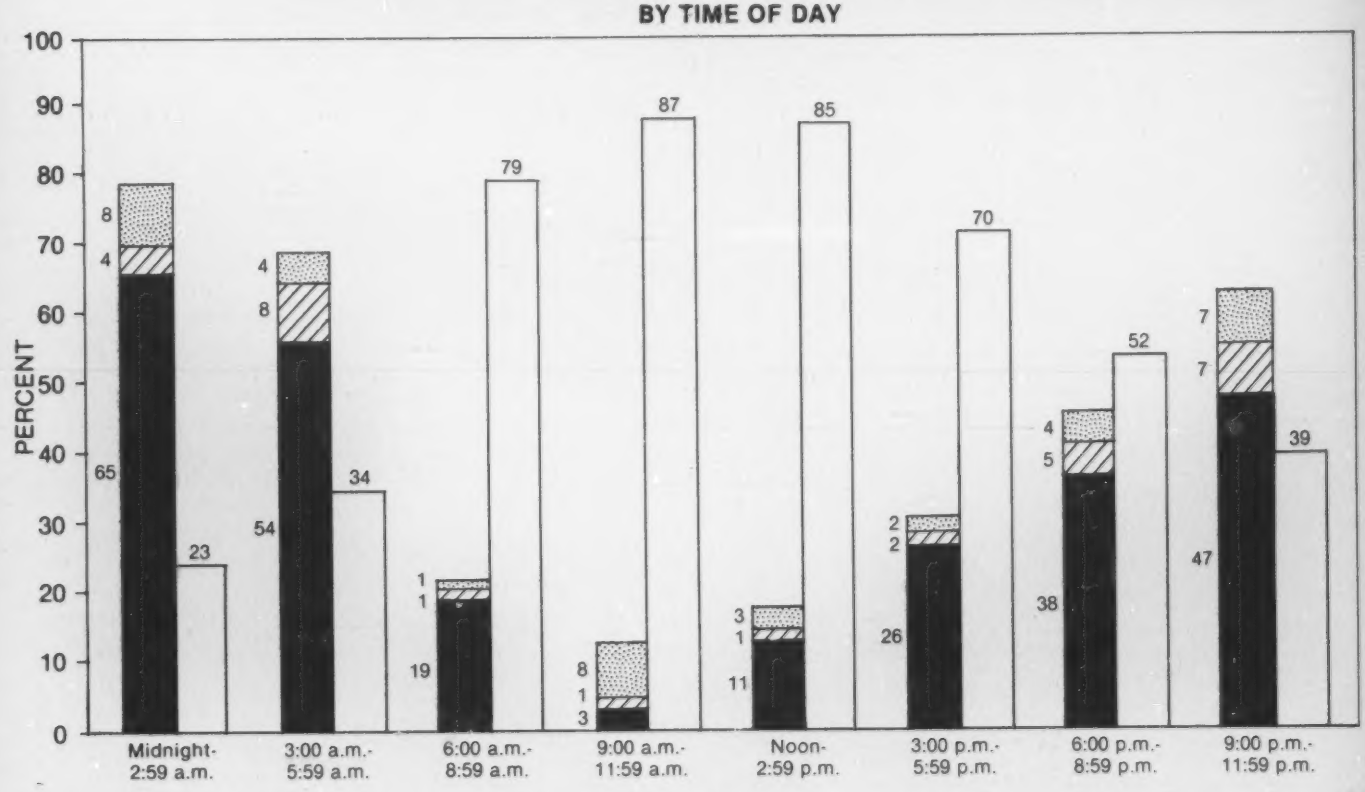


ALCOHOL TEST RESULTS OF DRIVERS IN 1986 FATAL TRAFFIC CRASHES (BAC RESULTS IN PERCENTAGES)

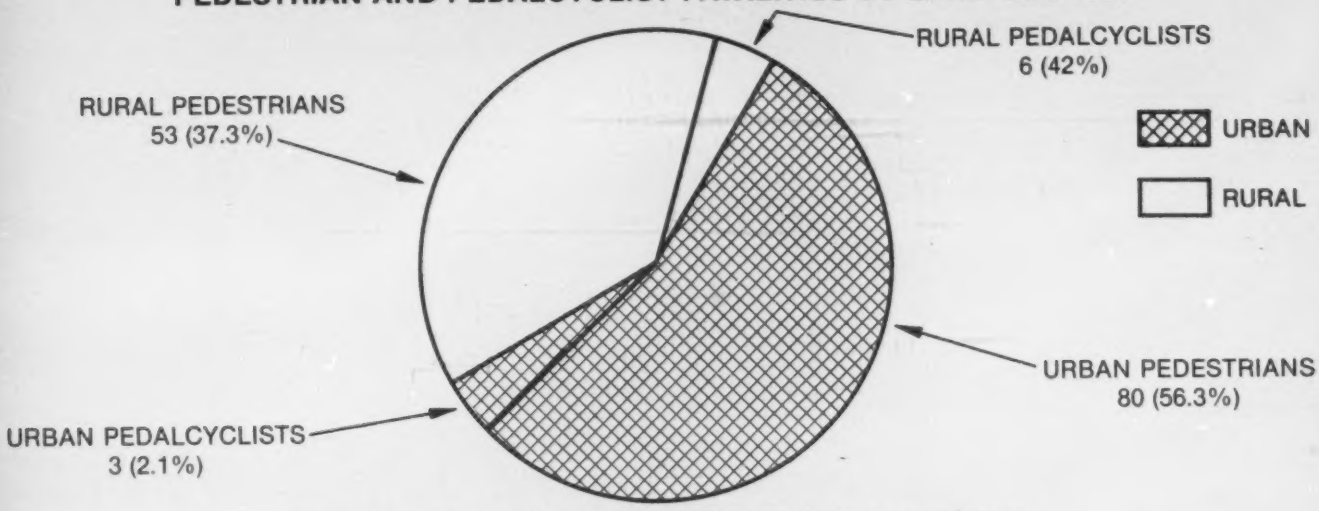
BY DAY OF WEEK



BY TIME OF DAY



PEDESTRIAN AND PEDALCYCLIST FATALITIES BY LAND USE 1986



PEDESTRIAN FATALITIES BY AGE AND LOCATION
1986

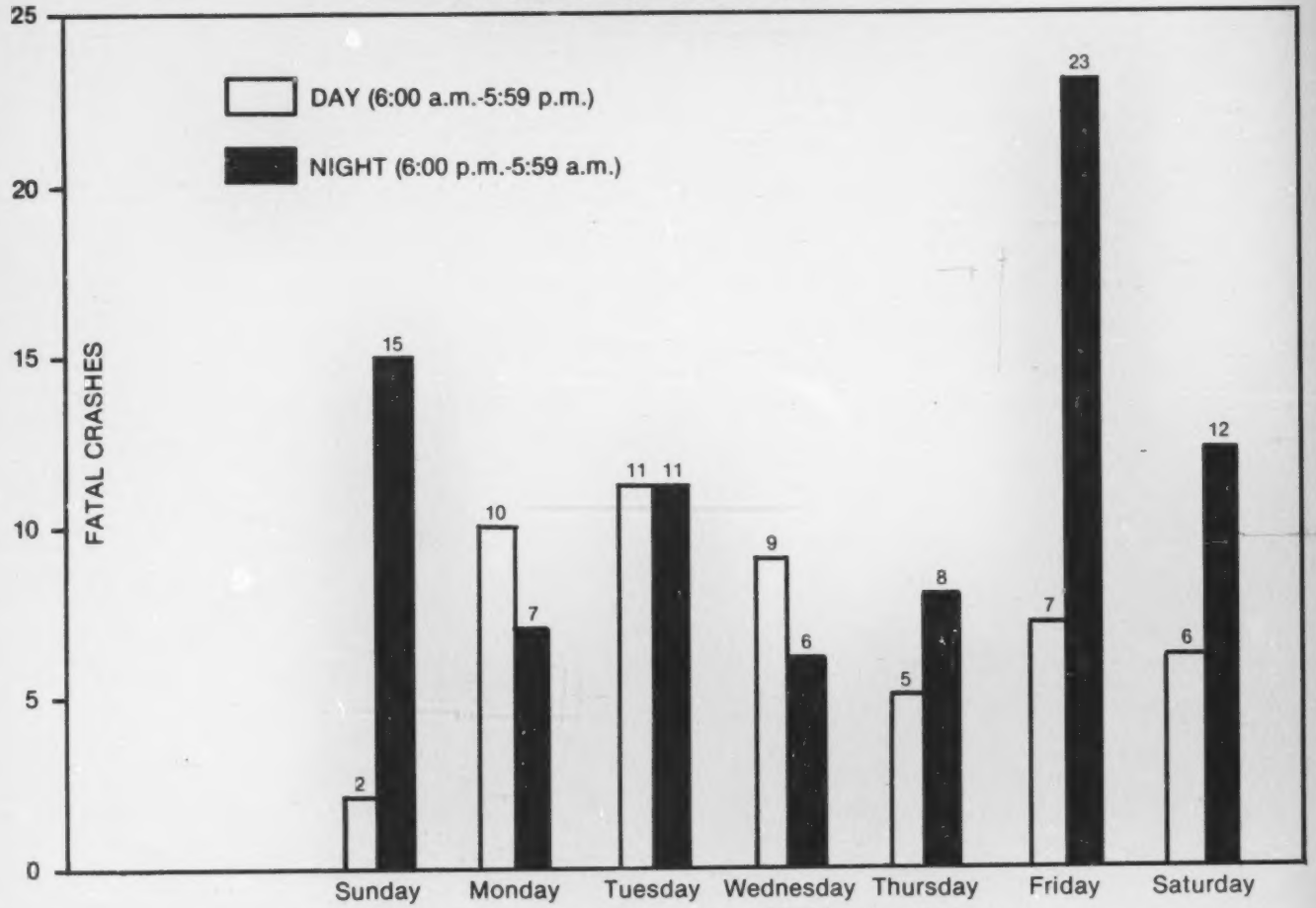
Location	AGE						*Total
	Under 5	5 to 9	10-17	18-44	45-64	Over 64	
Intersection							
In Crosswalk	0	0	0	2	1	0	3
On Roadway	0	1	0	4	2	2	9
Other	0	0	0	1	0	1	2
Subtotal	0	1	0	7	3	3	14
Non-Intersection							
On Roadway	4	7	10	37	21	25	104
Other	0	2	2	8	0	1	13
Subtotal	4	9	12	45	21	26	117
TOTAL	4	10	12	52	24	29	131

*1 unknown age and 1 unknown location not included.

PEDALCYCLIST FATALITIES BY AGE AND LOCATION
1986

Location	AGE						Total
	Under 5	5 to 9	10-17	18-44	45-64	Over 64	
Intersection							
In Crosswalk	0	0	0	0	0	0	0
On Roadway	0	1	0	1	0	0	2
Subtotal	0	1	0	1	0	0	2
Non-Intersection							
On Roadway	0	0	5	1	0	0	6
Other	0	0	0	0	1	0	1
Subtotal	0	0	5	1	1	0	7
TOTAL	0	1	5	2	1	0	9

FATAL PEDESTRIAN CRASHES BY TIME OF DAY AND DAY OF WEEK 1986



NOTE: 2 unknown time of day crashes not included above.

ALL FATAL PEDESTRIAN CRASHES

WEEK DAY FATAL PEDESTRIAN CRASHES

WEEK END FATAL PEDESTRIAN CRASHES

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